



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WOODARD EMHARDT MORIARTY MCNETT & HENRY LLP
TRIMAS CORPORATION
111 MONUMENT CIRCLE, SUITE 3700
INDIANAPOLIS IN 46204-5137

MAILED
APR 14 2011
OFFICE OF PETITIONS

In re Application of
John D. Pratt
Application No. 12/843,465
Filed: July 26, 2010
Attorney Docket No. 008350-000284

:
:
: DECISION ON PETITION
: UNDER 37 CFR 1.78(a)(3)
:

This is a decision on the petition under 37 CFR 1.78(a)(6), filed March 10, 2011, which is being treated as a petition under 37 CFR 1.78(a)(3) to accept an unintentionally delayed claim under 35 U.S.C. § 120 for the benefit of priority to the prior-filed PCT application No. PCT/US/2010/042317, set forth in the ADS submitted with the petition.

The petition is **DISMISSED**.

A petition for acceptance of a claim for late priority under 37 CFR 1.78(a)(3) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after the expiration of the period specified in 37 CFR 1.78(a)(2)(ii). In addition, the petition under 37 CFR 1.78(a)(3) must be accompanied by:

- (1) the reference required by 35 U.S.C. § 120 and 37 CFR 1.78(a)(2)(i) of the prior-filed application, unless previously submitted;
- (2) the surcharge set forth in § 1.17(t); and
- (3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(2)(ii) and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional.

The instant petition does not meet requirement (1) above. Specifically, the ADS is not proper because it does not contain a signature pursuant to 37 CFR 1.4(d).

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS
 Commissioner for Patents
 Post Office Box 1450
 Alexandria, VA 22313-1450

By hand: Customer Service Window
 Mail Stop Petitions
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

By fax: (571) 273-8300
 ATTN: Office of Petitions

Any inquiries concerning this decision may be directed to Petitions Attorney Cliff Congo at (571) 272-3207.



Chris Bottorff
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WOODARD EMHARDT MORIARTY MCNETT & HENRY LLP
TRIMAS CORPORATION
111 MONUMENT CIRCLE, SUITE 3700
INDIANAPOLIS IN 46204-5137

MAILED

MAY 17 2011

OFFICE OF PETITIONS

In re Application of	:
John D. Pratt	:
Application No. 12/843,465	: DECISION ON PETITION
Filed: July 26, 2010	: UNDER 37 CFR 1.78(a)(3)
Attorney Docket No. 008350-000284	:

This is a decision on the renewed petition under 37 CFR 1.78(a), filed April 25, 2011, which is being treated as a petition under 37 CFR 1.78(a)(3) to accept an unintentionally delayed claim under 35 U.S.C. § 120 for the benefit of priority to the prior-filed PCT application No. PCT/US/2010/042317, set forth in the ADS submitted with the petition.

The petition is **GRANTED**.

A petition for acceptance of a claim for late priority under 37 CFR 1.78(a)(3) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after the expiration of the period specified in 37 CFR 1.78(a)(2)(ii). In addition, the petition under 37 CFR 1.78(a)(3) must be accompanied by:

- (1) the reference required by 35 U.S.C. § 120 and 37 CFR 1.78(a)(2)(i) of the prior-filed application, unless previously submitted;
- (2) the surcharge set forth in § 1.17(t); and
- (3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(2)(ii) and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional.

Applicant previously filed a petition under 37 CFR 1.78(a)(3) on March 10, 2011. However, the petition was dismissed in a decision mailed on April 14, 2011. The petition was dismissed

because the ADS submitted with the petition did not contain a signature pursuant to 37 CFR 1.4(d).

All of the above requirements having been satisfied, the late claim for priority under 35 U.S.C. § 120 is accepted as being unintentionally delayed.

The granting of the petition to accept the delayed benefit claim to the prior-filed application under 37 CFR 1.78(a)(3) should not be construed as meaning that this application is entitled to the benefit of the prior-filed application. In order for this application to be entitled to the benefit of the prior-filed application, all other requirements under 35 U.S.C. § 120 and 37 CFR 1.78(a)(1) and (a)(2) must be met. Similarly, the fact that the corrected Filing Receipt accompanying this decision on petition includes the prior-filed application should not be construed as meaning that applicant is entitled to the claim for benefit of priority to the prior-filed application noted thereon. Accordingly, the examiner will, in due course, consider this benefit claim and determine whether the application is entitled to the benefit of the earlier filing date.

A corrected Filing Receipt, which includes the priority claim to the prior-filed PCT application, accompanies this decision on petition.

Any inquiries concerning this decision may be directed to Petitions Attorney Cliff Congo at (571) 272-3207. All other inquiries concerning either the examination procedures or status of the application should be directed to the Technology Center.

This application is being forwarded to Technology Center Art Unit 3723 for consideration by the examiner of applicant's entitlement to claim benefit of priority under 35 U.S.C. § 120 to the PCT application set forth in the ADS, filed April 25, 2011.



Chris Bottorff
Petitions Examiner
Office of Petitions

Enc: Corrected Filing Receipt (3 pages)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/843,465	07/26/2010	3723	1220	008350-000284	20	3

CONFIRMATION NO. 6236

CORRECTED FILING RECEIPT



76465

Woodard, Emhardt, Moriarty, McNett & Henry LLP
TriMas Corporation
111 Monument Circle, Suite 3700
Indianapolis, IN 46204-5137

Date Mailed: 05/16/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

John D. Pratt, Laguna Niguel, CA;

Power of Attorney: The patent practitioners associated with Customer Number 76465

Domestic Priority data as claimed by applicant

This application is a CON of PCT/US2010/004317 07/16/2010
which claims benefit of 61/226,358 07/17/2009

This application 12/843,465
is a CIP of 12/098,857 04/07/2008
which is a CIP of 11/973,278 10/05/2007
which claims benefit of 60/849,515 10/05/2006
and claims benefit of 60/857,700 11/08/2006
and claims benefit of 60/901,171 02/13/2007

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.)

Permission to Access - A proper **Authorization to Permit Access to Application by Participating Offices** (PTO/SB/39 or its equivalent) has been received by the USPTO.

If Required, Foreign Filing License Granted: 08/03/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/843,465**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No
Title

LOW PROFILE DUAL-ACTION DISPOSABLE CLAMP

Preliminary Class

269

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

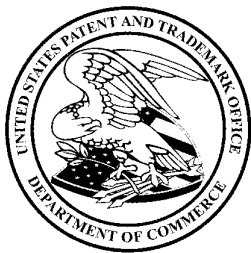
Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12843469	
Filing Date	26-Jul-2010	
First Named Inventor	Hideo MIZUTA	
Art Unit	2819	
Examiner Name	JEAN JEANGLAUDE	
Attorney Docket Number	2010_1015	
Title	MAGNETIC ENCODER	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and all the practitioners of record.		
The reason(s) for this request are those described in 37 CFR: 10.40(c)(1)(vi)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	UCHIYAMA MANUFACTURING CORP.	
Address	338 ENAMI, OKAYAMA-SHI	
City	OKAYAMA	
State		
Postal Code	702-8004	
Country	JP	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/Charles R Watts/
-----------	-------------------

Name	Charles R. Watts
------	------------------

Registration Number	33142
---------------------	-------



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : March 28, 2012

In re Application of :

DECISION ON REQUEST TO WITHDRAW AS

Hideo MIZUTA

ATTORNEY/AGENT OF RECORD

Application No : 12843469

Filed: 26-Jul-2010

Attorney Docket No : 2010_1015

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR. § 1.36(b), filed March 28, 2012

The request is **APPROVED**

The request was signed by Charles R. Watts (registration no. 33142) on behalf of all the attorneys/agents of record. All attorneys/agents of record have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 with correspondence address:

Name UCHIYAMA MANUFACTURING CORP.

Name2

Address 1 338 ENAMI, OKAYAMA-SHI

Address 2

City OKAYAMA

State

Postal Code 702-8004

Country JP

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Law Office of Diane Albert
820 Ranchitos Road NW
IOS Ranchos NM 87104-1209

MAILED

OCT 26 2011

OFFICE OF PETITIONS

In re Application of
Jorge Simon Hernandez
Application No. 12/843,539
Filed: July 26, 2010
Attorney Docket No. **1006-UT**

**DECISION ON PETITION
TO WITHDRAW
FROM RECORD**

This is a decision on the request to withdraw as attorney of record under 37 CFR § 1.36(b), filed October 17, 2011.

The request is **NOT APPROVED**.

The request cannot be approved because the attorney cannot withdraw attorneys' individually when the power of attorney was originally granted by Customer Number in the Power of Attorney filed July 26, 2010.

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-4584.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Law Office of Diane Albert
820 Ranchitos Road NW
IOS Ranchos NM 87104-1209

MAILED

JAN 31 2012

OFFICE OF PETITIONS

In re Application of	:	
Jorge Simon Hernandez	:	
Application No. 12/843,539	:	DECISION ON PETITION
Filed: July 26, 2010	:	TO WITHDRAW
Attorney Docket No. 1006-UT	:	FROM RECORD

This is a decision on the renewed request to withdraw as attorney of record under 37 CFR § 1.36(b), filed January 17, 2012.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond, pursuant to 37 CFR 10.40.

The request was signed by Diane E. Albert on behalf of all attorneys of record who are associated with Customer Number 95584.

All attorneys/agents associated with Customer Number 95584 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the first named inventor Jorge Simon Hernandez at the address list listed in the request.

There is no outstanding Office action mailed that requires a reply from the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-4584.

A handwritten signature in black ink, appearing to read 'JoAnne Burke', is written over the printed name.

JoAnne Burke
Petitions Examiner
Office of Petitions

cc: Jorge Simon Hernandez
806 Landmark NW
Albuquerque, NM 87121



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Rosario Sam Calio

Application No. 12843571

Filed: July 26, 2010

Attorney Docket No. 100858.0153

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 11-NOV-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT and TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

URSULA B. DAY, ESQ.
708 Third Avenue
SUITE 1501
NEW YORK NY 10017

MAILED

DEC 30 2010

PCT LEGAL ADMINISTRATION

In re Application of
Paulus et al
Application No.: 12/843,611
Filing Date: 26 July 2010
Attorney's Docket No.: 2380-182
For: TECHNIQUE FOR PERFORMING...
INTERFACE

:
:
: DECISION ON
:
: PETITION
:
: UNDER 37 CFR 1.182
:

This decision is in response to the "PETITION TO THE DIRECTOR UNDER 37 CFR 1.181," filed on 30 August 2010 and 22 December 2010, which is being treated as a petition under 37 CFR 1.182 as applicant requests a refund because the application should be treated as a national stage application under 35 USC 371 rather than a filing under 35 USC 111(a). The appropriate petition fee of \$400.00 set forth in §1.17(f) has not been provided by petitioner.

BACKGROUND

On 26 July 2010, applicants electronically filed a utility application, which was accompanied by, inter alia, with the amount of \$1194.00 for the filing fees, and claims. The application was processed as a filing under 35 U.S.C. §111(a) because it was electronically submitted using "Utility under 35 USC 111(a)" selection.

On 30 August 2010, petitioner filed a refund request because the application should have been treated as a national stage application under 35 USC 371.

On 22 December 2010, petitioner filed the instant petition to convert the above application filed under 35 USC §111(a) to a national stage application filed under 35 USC §371 and for a refund of \$214.00 as the application should be treated as a US national phase application, and as such the fees should have been \$980.00 rather than \$1194.00.

DISCUSSION

37 CFR 1.182:

Any intended filing of an international application as a national stage application must clearly and unambiguously be identified as such and must satisfy all of the conditions set forth in 35 U.S.C. 371(c); otherwise the submission will be treated as being filed under 35 U.S.C. 111(a). A conflicting instruction will be treated as a filing under 35 U.S.C. 111(a). Note 37 CFR 1.494(f), 1.495(g) and MPEP 1893.03(a).

The official USPTO Notice published in the Official Gazette at 1077 OG 13 entitled "Minimum Requirements for Acceptance of Applications Under 35 U.S.C. 371 (the National Stage of PCT)" states in relevant part:

The Patent and Trademark Office is continuing to receive application papers which do not clearly identify whether the papers (1) are being submitted to enter the national stage of the Patent Cooperation Treaty (PCT) under 35 U.S.C. 371 or (2) are being filed as a regular national application under 35 U.S.C. 111. . . .

If there are any conflicting instructions as to which sections of the statute (371 or 111) is intended the application will be accepted under 35 U.S.C. 111. (Emphasis added.)

At time of filing this application, petitioner had the ability to file the application under 371 by clicking on the 371 radio button in EFS-WEB. Even though, petitioner alleges that the application was inadvertently filed as a utility under 35 USC 111(a), it was electronically filed as a 35 USC 111(a) application. The electronic Acknowledgement Receipt which is generated from applicants clearly indicates the filing as a "Utility under 35 USC 111(a)."

Because there were conflicting instructions as to the treatment of the filing of this application as the application was electronically filed under 35 USC 111(a) but the specification indicated "this application is the U.S. National States of. . .," the application was properly treated as a utility application under 35 U.S.C. 111 (a) (37 CFR 1.495(g)) as indicated above.

Petitioner is entitled to claim benefit under 35 U.S.C. 120 and 365(c) of the filing date of the international application for the common subject matter, because this application (Serial No. 12/843,611) and the international application (PCT/EP2008/008687) designating the United States were copending on 26 July 2010. However, petitioner must comply with the provisions of 37 CFR 1.78 to correct the claim priority to the international application

In addition, petitioner is reminded that in order to perfect the claim for priority under 35 U.S.C. 119, applicant must submit a certified copy of the priority document. The certified copy of priority document submitted to the International Bureau cannot be relied upon to perfect the claim for priority. See MPEP § 1896.

CONCLUSION

The petition under 37 CFR 1.182 is **DISMISSED** without prejudice.

37 CFR 1.26:

Pursuant 37 CFR §1.26(a) (refunds) "[t]he Director may refund any fee paid by mistake or in excess of that required. A change of purpose after the payment of a fee, such as when a party desires to withdraw a patent filing for which the fee was paid, including an application, an appeal, or a request for an oral hearing, will not entitle a party to a refund of such fee."...

In this instance, petitioner is not entitled to a refund under 37 CFR 1.26 because petitioner paid the required fees for a filing under 35 USC 111(a). As such the fees paid were not in excess or by mistake. Accordingly, under 37 CFR 1.26 applicants are not entitled to a refund.

CONCLUSION

The petition under 37 CFR 1.26 is **DISMISSED** without prejudice.

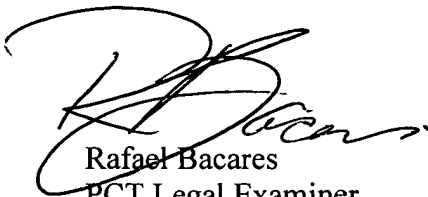
DECISION

For the reasons above, the petition under 37 CFR 1.182 is **DISMISSED** without prejudice.

The petition under 37 CFR 1.26 is **DISMISSED** without prejudice.

If reconsideration of the merits of the petition under 37 CFR 1.182 is desired, applicant must file a request for reconsideration within **TWO (2) MONTHS** from the mail date of this Decision. Any reconsideration request should include a cover letter entitled "Renewed Petition Under 37 CFR 1.182." No additional petition fee is required. Extensions of time may be obtained under 37 CFR 1.136(a).

Any further correspondence with respect to this matter may be filed electronically via EFS-Web selecting the document description "Petition for review and processing by the PCT Legal Office" or by mail addressed to Mail Stop PCT, Commissioner for Patents, Office of PCT Legal Administration, P.O. Box 1450, Alexandria, Virginia 22313-1450, with the contents of the letter marked to the attention of the Office of PCT Legal Administration



Rafael Bacares
PCT Legal Examiner
PCT Legal Office
Telephone: (571) 272-3276
Facsimile: (571) 273-0459



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

URSULA B. DAY, ESQ.
708 THIRD AVENUE
SUITE 1501
NEW YORK, NY 10017

MAILED

AUG 01 2011

OFFICE OF PETITIONS

In re Application of
Paulus et al.
Application No. 12/843,611
Filed: July 26, 2010
Attorney Docket No. Paulus

:
:
:
:
:

ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed July 14 2011, to revive the above-identified application.

The petition is **GRANTED**.

The application became abandoned for failure to reply in a timely manner to the Notice to File Corrected Application Papers (Notice), mailed August 17, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. Accordingly, the application became abandoned on October 19, 2010. A Notice of Abandonment was mailed June 27, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of a substitute specification and replacement drawings, (2) the petition fee of \$1,620, and (3) a proper statement of unintentional delay.

This application file is being referred to the Office of Patent Application Processing (OPAP) for further pre-examination processing.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6059. Telephone inquiries related to OPAP processing should be directed to their hotline at (271) 272-4000.

Alicia Kelley-Collier
Petitions Examiner
Office of Petitions



UNITED STATES PATENT and TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

URSULA B. DAY, ESQ.
708 Third Avenue
SUITE 1501
NEW YORK NY 10017

MAILED

NOV 22 2011

PCT LEGAL ADMINISTRATION

In re Application of : DECISION ON
PAULUS et al :
Application No.: 12/843,611 :
Filing Date: 26 July 2010 : PETITION UNDER
Attorney's Docket No.: PAULUS :
For: METHOD AND... DIFFERENT SUBREGIONS : 37 CFR 1.78(a)(3)

This is in response to the communication "PETITION UNDER 37 CFR 1.78(a)(3)" submitted 19 September 2011, to accept an unintentionally delayed claim under 35 U.S.C. § 120 for the benefit of priority to the prior-filed patent application set forth in the petition filed.

The present nonprovisional application was filed after November 29, 2000, and the claim herein for the benefit of priority to the prior-filed nonprovisional application is submitted after expiration of the period specified in 37 CFR 1.78(a)(2)(ii). Therefore, this is a proper petition under 37 CFR 1.78(a)(3).

The petition is **DISMISSED**.

A petition for acceptance of a claim for late priority under 37 CFR 1.78(a)(3) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after the expiration of the period specified in 37 CFR 1.78(a)(2)(ii). In addition, the petition under 37 CFR 1.78(a)(3) must be accompanied by:

- (1) the reference required by 35 U.S.C. 120 and paragraph (a)(2) of this section to the prior filed application, unless previously submitted:
- (2) the surcharge set forth in § 1.17(t); and
- (3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(2)(ii) of this section and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional.

The petition has satisfied items (2) and (3) above, but not item (1).

Regarding item (1), a proper reference establishing the relationship to the prior-filed application has not been provided in the petition. The petition improperly states that aforementioned application is "a continuation of the U.S. National Stage of International Application No. PCT/EP2008/08687...", which implies that there is an intermediate national stage application. If this application is a continuation of the PCT application, then the proper relationship should state that, "this application is a continuation of International Application No. PCT/EP2008/008687, filed October 15, 2008...."

Moreover, the reference establishing the relationship will need to be provided either as an amendment to the specification in the first sentence(s) following the title or in the application data sheet (ADS) as required by 37 CFR 1.78(a)(2). Note MPEP 201.11

Regarding item (2), the proper surcharge has been provided. Petitioner has submitted the petition fee of \$1,410.00 under 37 CFR 1.17(t).


Regarding item (3), the proper statement has been provided.

Any inquiries concerning this decision may directed to Rafael Bacares at (571) 272-3276.

Accordingly, before the petition under 37 CFR § 1.78(a)(3) can be granted, a renewed petition under 37 CFR § 1.78(a)(3) and a proper amendment) stating the relationship of the prior-filed application to the instant application is required.

Any further correspondence with respect to this matter may be filed electronically via EFS-Web selecting the document description "Petition for review and processing by the PCT Legal Office" or by mail addressed to Mail Stop PCT, Commissioner for Patents, Office of PCT Legal Administration, P.O. Box 1450, Alexandria, Virginia 22313-1450, with the contents of the letter marked to the attention of the Office of PCT Legal Administration.

Rafael Bacares
Legal Examiner
PCT Legal Administrative Office
Telephone: (571) 272-3276
Facsimile: (571) 273-0459



Boris Milef
Legal Examiner
PCT Legal Administrative Office



UNITED STATES PATENT and TRADEMARK OFFICE

URSULA B. DAY, ESQ.
708 Third Avenue
SUITE 1501
NEW YORK NY 10017

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

MAILED

JAN 20 2012

PCT LEGAL ADMINISTRATION

In re Application of : DECISION ON
PAULUS et al :
Application No.: 12/843,611 :
Filing Date: 26 July 2010 : PETITION UNDER
Attorney's Docket No.: PAULUS :
For: METHOD AND... DIFFERENT SUBREGIONS : 37 CFR 1.78(a)(3)

This is in response to applicant's communication "RENEWED PETITION UNDER 37 CFR 1.78" filed 29 November 2011.

BACKGROUND

In a decision from this Office on 22 May 2011, the petition under 37 CFR §1.178(a)(3) was dismissed because item (1) was not satisfied.

On 29 November 2011, petitioner filed a renewed petition under 37 CFR 1.78(3) to claim benefit under 35 USC 120 from international application PCT/EP2008/008687.

DISCUSSION

A petition for acceptance of a claim for late priority under 37 CFR 1.78(a)(3) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after the expiration of the period specified in 37 CFR 1.78(a)(2)(ii). In addition, the petition under 37 CFR 1.78(a)(3) must be accompanied by:

- (1) the reference required by 35 U.S.C. 120 and paragraph (a)(2) of this section to the prior filed application, unless previously submitted:
- (2) the surcharge set forth in § 1.17(t); and
- (3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(2)(ii) of this section and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional.

Regarding requirement (1) a proper reference to the prior-filed international application is included in the amendment filed on 29 November 2011 to the first sentence of the specification following the title. The amendment complies with 37 CFR 1.78(a)(2)(iii).

Regarding requirement (2), the surcharge has been provided.

Regarding requirement (3), the proper statement has been provided.

Accordingly, having found that the instant petition for acceptance of an unintentionally delayed claim for the benefit of priority under 35 U.S.C. §§120 and 365(c) to the prior-filed international application satisfies the conditions of 37 CFR 1.78(a)(3), the petition is granted.

The granting of the petition to accept the delayed benefit claim to the prior-filed application under 37 CFR 1.78(a)(3) should not be construed as meaning that this application is entitled to the benefit of the prior-filed application. In order for this application to be entitled to the benefit of the prior-filed application, all other requirements under 35 U.S.C. § 120 and 37 CFR 1.78(a)(1) and (a)(2) must be met. Similarly, the fact that the corrected Filing Receipt accompanying this decision on petition includes the prior-filed application should not be construed as meaning that applicant is entitled to the claim for benefit of priority to the prior-filed application noted thereon. Accordingly, the examiner will, in due course, consider this benefit claim and determine whether this application is entitled to the benefit of the earlier filing date.

CONCLUSION

For the reasons above, the petition under 37 CFR 1.78(a)(3) is **GRANTED**.

Any questions concerning this matter may be directed to Rafael Bacares at (571) 272-3276. All other inquiries concerning either the examination procedures or status of the application should be directed to the Technology Center.

This application will be forwarded to Technology Center Art Unit 1742 for appropriate action.



Boris Milef
Legal Examiner
Office of PCT Legal Administration



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JONES, TULLAR & COOPER, P.C.
P.O. BOX 2266 EADS STATION
ARLINGTON VA 22202

MAILED
APR 21 2011
OFFICE OF PETITIONS

In re Application of	:	
Julian J. Kennedy	:	
Application No.: 12/843616	:	DECISION ON
Filing or 371(c) Date: 07/26/2010	:	PETITION
Attorney Docket Number:	:	
KEN1CON4	:	

This is a decision on the Petition to Revive an Unintentionally Abandoned Application Under 37 CFR 1.137(b), filed February 15, 2011.

This Petition is hereby **granted**.

The above-identified application became abandoned for failure to timely and properly reply to the Notice of Omitted Item(s) in a Nonprovisional Application ("Notice"), mailed August 5, 2010. The Notice set a two (2) month period for reply. Extensions of time were available under 37 CFR 1.136(a). No complete and proper reply to the Notice having been received, the application became abandoned on October 6, 2010.

Applicant files the present petition, and a response to the Notice. The petition satisfies the conditions for revival pursuant to the provisions of 37 CFR 1.137(b) in that the petition includes (1) the reply; (2) the petition fee, and (3) the required statement of unintentional delay. Accordingly, the reply is accepted as having been unintentionally delayed.

This application is being referred to the Office of Patent Application Processing ("OPAP") for processing of the reply to the Notice in due course.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods
Attorney
Office of Petitions

By hand: Customer Service Window
Mail Stop Petitions
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By fax: (571) 273-8300
ATTN: Office of Petitions

By internet: EFS-Web
www.uspto.gov/ebc/efs_help.html
(for help using EFS-Web call the
Patent Electronic Business Center
at (866) 217-9197)

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

DEC 22 2010

OFFICE OF PETITIONS

QUARLES & BRADY LLP
411 E. WISCONSIN AVENUE/SUITE 2040
MILWAUKEE WI 53202-4497

In re Application of :
Larson, et al. :
Application No. 12/843,662 : **DECISION**
Filed/Deposited: 26 July, 2010 :
Attorney Docket No. 961094.00072 :

This is a decision on the petition filed 17 August, 2010, and supplemented on 20 October, 2010, seeking to have accorded a filing date of 26 July, 2010, for the above-identified application based upon a showing that the omitted drawing/figures were present in the prior-filed application to which this application claimed benefit (pursuant to 37 C.F.R. §1.78 and/or §1.55) on deposit.

The petition is **DISMISSED**.

The instant application was deposited on 26 July, 2010.

On 10 August, 2010, the Office of Patent Application Processing (OPAP) mailed a Notice of Incomplete Nonprovisional Application, stating that the application had not been accorded a filing date because it had been deposited without drawings as required under 35 U.S.C. §113 (first sentence). The Office indicated that Petitioner could demonstrate on petition the presence of the drawings/figures by presentation of evidence of deposit (e.g., date-stamped receipt card, EFS Acknowledgement Receipt); or submit the drawings/figures and accept the date of submission as the filing date.

The Office gave Petitioner two (2) months within which to reply.

On 17 August, 2010, Petitioner filed, *inter alia*, filed a petition pursuant to 37 C.F.R. §1.57 seeking a filing date of 26 July, 2010, for the application.

Petitioner appears to have filed drawings and amendment under the rule—any determination as to that amendment will be made by the Examiner.

Application No. 12/843,662

On 20 October, 2010, Petitioner filed, *inter alia*, supplemented with further amendment the earlier petition pursuant to 37 C.F.R. §1.57 seeking a filing date of 26 July, 2010, for the application. *Again, any determination as to that amendment will be made by the Examiner.*

Petitioner's arguments and evidence have been considered. However, a review of the application confirms that, as filed, the application contained at least one method/process/composition claim. MPEP §601.01(f) provides that:

It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. §113 (first sentence). The same practice has been followed in composition applications.

Thus, pursuant to §601.01(f), a drawing is not considered essential for a filing date. The instant application is entitled to a filing date without drawings present in the application.

Accordingly, the Office should have granted the application a filing date and mailed a Notice of Omitted Items instead of a Notice of Incomplete Nonprovisional Application.

The express incorporation by reference entitled Petitioner to file an amendment under 37 C.F.R. §1.57(b) to add the subject matter of the non-provisional application into the disclosure of this application. Please note that no petition is required for that purpose, but that an amendment must be filed, and that the amendment must comply with 37 C.F.R. §1.57(b) and 37 C.F.R. §1.121 (See: MPEP §201.06(c)(IV).)

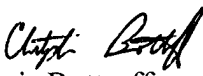
The Petition fee is waived and will be refunded *via* deposit account. Should Petitioner later find that a petition fee was not refunded, Petitioner should request a refund from the Office of Finance and enclose therewith a copy of this decision.

Pursuant to this decision, the application will be referred to the Office of Patent Application Processing (OPAP) for:

- **correction of the filing date to 26 July, 2010;**
- **indication in Office records, as appropriate, that "0" sheets of drawings were present on filing** and
- **issuance of a filing receipt.**

Application No. 12/843,662

Telephone inquiries concerning this matter should be directed to John J Gillon, Jr., attorney, at (571) 272-3214. Inquiries regarding initial patent application processing should be directed to OPAP at (703) 308-9210.


Chris Bottorff
Supervisory Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SHUMAKER & SIEFFERT, P.A.
1625 RADIO DRIVE, SUITE 300
WOODBURY MN 55125

MAILED
APR 11 2011
OFFICE OF PETITIONS

In re Application of :
Bryers et al. : DECISION REFUSING STATUS
Application No. 12/843,710 : UNDER 37 CFR 1.47(a)
Filed: July 26, 2010 :
Attorney Docket No. 1014-058US03/JNP- :
0255.02 :

This is in response to the communication filed October 6, 2010, which is a copy of the petition under 37 CFR 1.47(a), filed November 27, 2002, in prior-filed Application No. 10/191,742.

In accordance with 37 CFR 1.63(d)(3), applicants have submitted a copy of the executed declaration submitted in Application No. 10/191,742, filed July 8, 2002, of which the present filing a continuation application by way of Application No. 11/983,135, filed November 6, 2007. Furthermore, a copy of the decision mailed on February 27, 2003, granting the petition to accord Rule 1.47(a) status in prior-filed Application No. 10/191,742, has been placed in the file of the present application.

As Rule 1.47(a) status was granted in the prior applications, this application is hereby accorded Rule 1.47(a) status.

As no petition is necessary to accord Rule 1.47(a) status in this application, the petition is **DISMISSED AS MOOT**. No petition fee is necessary and none was collected. Pursuant to 37 CFR 1.47(c), the Office is dispensing with the notice provision in the present application because notice was provided after the grant of Rule 1.47(a) status in the prior application.

This matter is being referred to Technology Center AU 2472 for examination on the merits.

Telephone inquiries related to this decision should be directed to the undersigned at (571) 272-3206.

Liana Walsh
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/843,739	07/26/2010	Michael J. Caplan	2006517-0153	6723

24280	7590	03/19/2012
CHOATE, HALL & STEWART LLP		
TWO INTERNATIONAL PLACE		
BOSTON, MA 02110		

EXAMINER	
HUYNH, PHUONG N	

ART UNIT	PAPER NUMBER
1644	

NOTIFICATION DATE	DELIVERY MODE
03/19/2012	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@choate.com
jnease@choate.com



UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 19 2012

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CHOATE, HALL & STEWART LLP
TWO INTERNATIONAL PLACE
BOSTON MA 02110

In re Application of: :
Caplan, et al. : PETITION DECISION
Serial No.: 12/843,739 :
Filed: July 26, 2010 :
Attorney Docket No.: 2006517-0153 :

This letter is in response to the "Request" to withdraw finality which request is being treated as a petition filed under 37 C.F.R. § 1.181 filed on February 27, 2012.

Applicants' arguments have been accorded careful consideration but they are not persuasive for the following reasons. The petition was untimely and therefore the merits of such won't be considered. Applicant should note that 37 CFR 1.181(f) indicates that any petition not filed within two months of the mailing date of the action from which relief is requested may be dismissed as untimely, that action being the final rejection of June 27, 2011. If applicants want consideration after the two months they should file a petition, and corresponding petition fee for such, under 37 CFR 1.183 and ask for a suspension of the Rule 181 and ask that consideration be made later than the 2 months.

Accordingly, the petition filed under 37 CFR 1.181 is **DISMISSED** as untimely.

Should there be any questions about this decision please contact Marianne C. Seidel, by letter addressed to Director, TC 1600, at the address listed above, or by telephone at 571-272-0584 or by facsimile sent to the general Office facsimile number, 571-273-8300.

George Elliott
Director, Technology Center 1600



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAIL

APR 13 2011

**DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600**

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE CA 94085-4040

In re Application of	:	
NOMA, TATSUYOSHI	:	DECISION ON REQUEST TO
Application No. 12/843,784	:	PARTICIPATE IN PATENT
Filed: July 26, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 8616P997	:	PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed March 16, 2011 to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Ken Wieder at 571-272-2986.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Kenneth A. Wieder/

Kenneth A. Wieder
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MORRISON & FOERSTER, LLP
555 WEST FIFTH STREET
SUITE 3500
LOS ANGELES CA 90013-1024

MAILED

AUG 09 2011

OFFICE OF PETITIONS

In re Application of
Takanori Yamanashi
Application No. 12/843,815
Filed: July 26, 2010
Attorney Docket No. **490962004400**

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed July 22, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond, pursuant to 37 CFR 10.40.

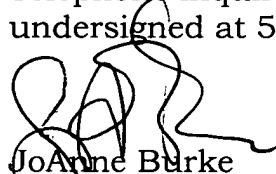
The request was signed by Glenn M. Kubota on behalf of all attorneys of record who are associated with Customer Number 25224.

All attorneys/agents associated with Customer Number 25224 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

The correspondence address of record has been changed and all future correspondence will be directed to the assignee of the entire interest at the address indicated below.

There is no outstanding Office action mailed that requires a reply from the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-4584.



JoAnne Burke
Petitions Examiner
Office of Petitions

cc: Panavision International, L.P.
6219 De Soto Avenue
Woodlands Hills, CA 91367



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/843,815	07/26/2010	Takanori Yamanashi	490962004400

25224
MORRISON & FOERSTER, LLP
555 WEST FIFTH STREET
SUITE 3500
LOS ANGELES, CA 90013-1024

CONFIRMATION NO. 6870
POWER OF ATTORNEY NOTICE



Date Mailed: 08/09/2011

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 07/25/2011.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/jlburke/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Kutak Rock LLP
1010 Grand Boulevard, Suite 500
Kansas City MO 64106

MAILED

SEP 15 2011

In re Application of
Peter Lyons et al.
Application No. 12/843,867
Filing Date: July 26, 2010
Attorney Docket No. **156611-34**

OFFICE OF PETITIONS

DECISION ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed September 9, 2011, to revive the above-identified application.

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, the signature of Bryan P. Stanley appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. If, Bryan P. Stanley desires to be acknowledged as the attorney of record in this file, the appropriate power of attorney documents must be submitted.

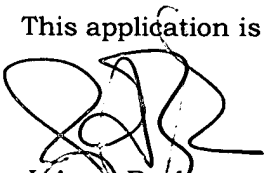
The application became abandoned for failure to reply in a timely manner to the Notice to File Missing Parts of Nonprovisional Application (Notice), mailed August 6, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. A five (5) months extension of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on March 7, 2011.

The petition is **GRANTED**.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of oath or declaration and surcharge previously filed on June 8, 2011 (2) the petition fee of \$810 (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at 571-272-4584.

This application is being referred to the Office of Patent Application Processing.



JoAnne Burke
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Kutak Rock LLP
1010 Grand Boulevard, Suite 500
Kansas City MO 64106

MAILED

SEP 15 2011

OFFICE OF PETITIONS

In re Application of :
Peter Lyons et al. :
Application No. 12/843,875 : **DECISION ON PETITION**
Filing Date: July 26, 2010 :
Attorney Docket No. **156611-37** :

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed September 9, 2011, to revive the above-identified application.

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, the signature of Bryan P. Stanley appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. If, Bryan P. Stanley desires to be acknowledged as the attorney of record in this file, the appropriate power of attorney documents must be submitted.


The application became abandoned for failure to reply in a timely manner to the Notice to File Missing Parts of Nonprovisional Application (Notice), mailed August 13, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. A five (5) months extension of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on March 15, 2011.

The petition is **GRANTED**.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of oath or declaration and surcharge previously filed on June 8, 2011 (2) the petition fee of \$810 (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at 571-272-4584.

This application is being referred to the Office of Patent Application Processing.


JoAnne Burke
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MARK TERRY, ESQ.
801 BRICKELL AVE., SUITE 900
MIAMI FL 33131

MAILED

OCT 06 2010

OFFICE OF PETITIONS

In re Application of
Jorge Carlos Gutierrez Garcia
Application No. 12/843,879
Filed: July 27, 2010
Attorney Docket No. Gutierrez Collar

:
:
: DECISION ON PETITION
TO WITHDRAW FROM RECORD
:
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed August 9, 2010.

The request is **NOT APPROVED**.

The Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest who properly became of record under 37 CFR 3.71, or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named inventor. 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

According to a review of current USPTO records petitioner has not requested the address be changed to a properly recorded assignee or the first listed inventor. Jorge Gutierrez, is neither the first named inventor nor the assignee who properly became of record under 37 CFR 3.71. As such, all future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Currently, there is no outstanding Office action that requires a reply.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Joan Olszewski
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GTC Law Group LLP & Affiliates
c/o CPA Global
P.O. Box 52050
Minneapolis, MN 55402

MAILED

JUN 06 2011

OFFICE OF PETITIONS

In re Application of
Joanne Gosselin Verkuilen
Application No. 12/843,975
Filed: July 27, 2010
Attorney Docket No. CIRC-0001-U01

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed May 3, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. A request to withdraw will not be approved unless at least 30 (thirty) days would remain between the date of approval and the later of the expiration date of a time to file a response or the expiration date of the maximum time period which can be extended under 37 C.F.R. § 1.136(a).

The request was signed by John A. Monocello, III on behalf of all attorneys of record. All attorneys/agents have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future communications from the Office will be directed to the assignee of the entire interest at the first copied address below until otherwise properly notified by the applicant.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

cc: **Circle + Bloom LLC**
LLC 9 Bartlet Street #171
Andover, MA 01810



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/843,975	07/27/2010	Joanne Gosselin Verkuilen	CIRC-0001-U01

87084
GTC Law Group LLP & Affiliates
c/o CPA Global
P.O. Box 52050
Minneapolis, MN 55402

CONFIRMATION NO. 7189
POWER OF ATTORNEY NOTICE



Date Mailed: 06/06/2011

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 05/03/2011.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/tsjohnson/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE EUROPEAN PATENT OFFICE (EPO) AND THE USPTO

Application No:	12/843,986	Filing date:	July 27, 2010
-----------------	------------	--------------	---------------

First Named Inventor:	Belling, Thomas
-----------------------	-----------------

Title of the Invention:	CONTROL OF SESSION PARAMETER NEGOTIATION FOR COMMUNICATION CONNECTION
-------------------------	---

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT [HTTP://WWW.USPTO.GOV/EBC/EF5_HELP.HTML](http://www.uspto.gov/EBC/efs_help.html)

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/EP2009/060637

The international date of the corresponding PCT application(s) is/are: August 17, 2009

I. List of Required Documents:

a. A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)



Is attached



Is not attached because the document is already in the U.S. application.

b. A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).



Is attached.



Is not attached because the document is already in the U.S. application.

c. English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.


REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE EPO AND THE USPTO

Application No.:	12/843,986
First Named Inventor:	Belling, Thomas

- ☐ Is attached
- ☒ Has already been filed in the above-identified U.S. application on July 27, 2010

- ☐ Are attached.
- ☒ Have already been filed in the above-identified U.S. application on July 27, 2010

[illegible]

Signature 	Date Nov. 24, 2010
Name (Print/Typed) Ricardo Ochoa	Registration Number 61,545

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT COOPERATION TREATY

WRITTEN OPINION and ISR

From the INTERNATIONAL SEARCHING AUTHORITY

PCT

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT AND
THE WRITTEN OPINION OF THE INTERNATIONAL
SEARCHING AUTHORITY, OR THE DECLARATION

To:

NOKIA SIEMENS NETWORKS OY
COO RTP IPR
Patent Administration
D-80240 Munich
ALLEMAGNE

REC. NOV 04 2009

IP
Time limit

(PCT Rule 44.1)

Applicant's or agent's file reference 2009P01288WO PRECH	Date of mailing (day/month/year) 04/11/2009
International application No. PCT/EP2009/060637	FOR FURTHER ACTION See paragraphs 1 and 4 below
Applicant NOKIA SIEMENS NETWORKS OY	International filing date (day/month/year) 17/08/2009

1. ☒ The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46):

When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Search Report.

Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
1211 Geneva 20, Switzerland, Facsimile No.: (41-22) 338.82.70

For more detailed instructions, see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.
3. ☐ **With regard to the protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:

- ☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.
- ☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. Reminders

Shortly after the expiration of **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.

The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. These comments would also be made available to the public but not before the expiration of 30 months from the priority date.

Within **19 months** from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase **until 30 months** from the priority date (in some Offices even later); otherwise, the applicant must, **within 20 months** from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of **30 months** (or later) will apply even if no demand is filed within 19 months.

See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the *PCT Applicant's Guide*, Volume II, National Chapters and the WIPO Internet site.

Name and mailing address of the International Searching Authority



European Patent Office, P.B. 5818 Patentlaan 2
NL-2280 HV Rijswijk
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Anita Rothenbücher

NOTES TO FORM PCT/ISA/220

These Notes are intended to give the basic instructions concerning the filing of amendments under article 19. The Notes are based on the requirements of the Patent Cooperation Treaty, the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and those requirements, the latter are applicable. For more detailed information, see also the *PCT Applicant's Guide*, a publication of WIPO.

In these Notes, "Article", "Rule", and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions, respectively.

INSTRUCTIONS CONCERNING AMENDMENTS UNDER ARTICLE 19

The applicant has, after having received the international search report and the written opinion of the International Searching Authority, one opportunity to amend the claims of the international application. It should however be emphasized that, since all parts of the international application (claims, description and drawings) may be amended during the international preliminary examination procedure, there is usually no need to file amendments of the claims under Article 19 except where, e.g. the applicant wants the latter to be published for the purposes of provisional protection or has another reason for amending the claims before international publication. Furthermore, it should be emphasized that provisional protection is available in some States only (see *PCT Applicant's Guide*, Volume I/A, Annexes B1 and B2).

The attention of the applicant is drawn to the fact that amendments to the claims under Article 19 are not allowed where the International Searching Authority has declared, under Article 17(2), that no international search report would be established (see *PCT Applicant's Guide*, Volume I/A, paragraph 296).

What parts of the international application may be amended?

Under Article 19, only the claims may be amended.

During the international phase, the claims may also be amended (or further amended) under Article 34 before the International Preliminary Examining Authority. The description and drawings may only be amended under Article 34 before the International Examining Authority.

Upon entry into the national phase, all parts of the international application may be amended under Article 28 or, where applicable, Article 41.

When?

Within 2 months from the date of transmittal of the international search report or 16 months from the priority date, whichever time limit expires later. It should be noted, however, that the amendments will be considered as having been received on time if they are received by the International Bureau after the expiration of the applicable time limit but before the completion of the technical preparations for international publication (Rule 46.1).

Where not to file the amendments?

The amendments may only be filed with the International Bureau and not with the receiving Office or the International Searching Authority (Rule 46.2).

Where a demand for international preliminary examination has been/is filed, see below.

How?

Either by cancelling one or more entire claims, by adding one or more new claims or by amending the text of one or more of the claims as filed.

A replacement sheet must be submitted for each sheet of the claims which, on account of an amendment or amendments, differs from the sheet originally filed.

All the claims appearing on a replacement sheet must be numbered in Arabic numerals. Where a claim is cancelled, no renumbering of the other claims is required. In all cases where claims are renumbered, they must be renumbered consecutively (Section 205(b)).

The amendments must be made in the language in which the international application is to be published.

What documents must/may accompany the amendments?

Letter (Section 205(b)):

The amendments must be submitted with a letter.

The letter will not be published with the international application and the amended claims. It should not be confused with the "Statement under Article 19(1)" (see below, under "Statement under Article 19(1)").

The letter must be in English or French, at the choice of the applicant. However, if the language of the international application is English, the letter must be in English; if the language of the international application is French, the letter must be in French.

NOTES TO FORM PCT/ISA/220 (continued)

The letter must indicate the differences between the claims as filed and the claims as amended. It must, in particular, indicate, in connection with each claim appearing in the international application (it being understood that identical indications concerning several claims may be grouped), whether

- (i) the claim is unchanged;
- (ii) the claim is cancelled;
- (iii) the claim is new;
- (iv) the claim replaces one or more claims as filed;
- (v) the claim is the result of the division of a claim as filed.

The following examples illustrate the manner in which amendments must be explained in the accompanying letter:

1. [Where originally there were 48 claims and after amendment of some claims there are 51]:
"Claims 1 to 29, 31, 32, 34, 35, 37 to 48 replaced by amended claims bearing the same numbers; claims 30, 33 and 36 unchanged; new claims 49 to 51 added."
2. [Where originally there were 15 claims and after amendment of all claims there are 11]:
"Claims 1 to 15 replaced by amended claims 1 to 11."
3. [Where originally there were 14 claims and the amendments consist in cancelling some claims and in adding new claims]:
"Claims 1 to 6 and 14 unchanged; claims 7 to 13 cancelled; new claims 15, 16 and 17 added." or
"Claims 7 to 13 cancelled; new claims 15, 16 and 17 added; all other claims unchanged."
4. [Where various kinds of amendments are made]:
"Claims 1-10 unchanged; claims 11 to 13, 18 and 19 cancelled; claims 14, 15 and 16 replaced by amended claim 14; claim 17 subdivided into amended claims 15, 16 and 17; new claims 20 and 21 added."

"Statement under article 19(1)" (Rule 46.4)

The amendments may be accompanied by a statement explaining the amendments and indicating any impact that such amendments might have on the description and the drawings (which cannot be amended under Article 19(1)).

The statement will be published with the international application and the amended claims.

It must be in the language in which the international application is to be published.

It must be brief, not exceeding 500 words if in English or if translated into English.

It should not be confused with and does not replace the letter indicating the differences between the claims as filed and as amended. It must be filed on a separate sheet and must be identified as such by a heading, preferably by using the words "Statement under Article 19(1)."

It may not contain any disparaging comments on the international search report or the relevance of citations contained in that report. Reference to citations, relevant to a given claim, contained in the international search report may be made only in connection with an amendment of that claim.

Consequence if a demand for international preliminary examination has already been filed

If, at the time of filing any amendments and any accompanying statement, under Article 19, a demand for international preliminary examination has already been submitted, the applicant must preferably, at the time of filing the amendments (and any statement) with the International Bureau, also file with the International Preliminary Examining Authority a copy of such amendments (and of any statement) and, where required, a translation of such amendments for the procedure before that Authority (see Rules 55.3(a) and 62.2, first sentence). For further information, see the Notes to the demand form (PCT/IPEA/401).

If a demand for international preliminary examination is made, the written opinion of the International Searching Authority will, except in certain cases where the International Preliminary Examining Authority did not act as International Searching Authority and where it has notified the International Bureau under Rule 66.1b/s(b), be considered to be a written opinion of the International Preliminary Examining Authority. If a demand is made, the applicant may submit to the International Preliminary Examining Authority a reply to the written opinion together, where appropriate, with amendments before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later (Rule 43bis.1(c)).

Consequence with regard to translation of the international application for entry into the national phase

The applicant's attention is drawn to the fact that, upon entry into the national phase, a translation of the claims as amended under Article 19 may have to be furnished to the designated/elected Offices, instead of, or in addition to, the translation of the claims as filed.

For further details on the requirements of each designated/elected Office, see the *PCT Applicant's Guide*, Volume II.

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 2009P01288WO	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, Item 5 below.	
International application No. PCT/EP2009/060637	International filing date (day/month/year) 17/08/2009	(Earliest) Priority Date (day/month/year)
Applicant NOKIA SIEMENS NETWORKS OY		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of:

- ☒ the international application in the language in which it was filed
- ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. ☐ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).

c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box No. II)

3. ☐ **Unity of invention is lacking** (see Box No. III)

4. With regard to the **title**,

- ☒ the text is approved as submitted by the applicant
- ☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

- ☒ the text is approved as submitted by the applicant
- ☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority

6. With regard to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 3
- ☒ as suggested by the applicant
- ☐ as selected by this Authority, because the applicant failed to suggest a figure
- ☐ as selected by this Authority, because this figure better characterizes the invention
- b. ☐ none of the figures is to be published with the abstract

INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2009/060637

A. CLASSIFICATION OF SUBJECT MATTER

INV. H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SIP WG J ROSENBERG DYNAMICSOFT: "Unifying Early Media, Manyfolks, And HERFP; draft-rosenberg-sip-unify 00.txt" IETF STANDARD-WORKING-DRAFT, INTERNET ENGINEERING TASK FORCE, IETF, CH, 17 January 2002 (2002-01-17), XP015005084 ISSN: 0000-0004 page 7, paragraph 2.4 page 20, paragraph 5.4	1-9
A	CAMARILLO ERICSSON G: "The Early Session Disposition Type for the Session Initiation Protocol (SIP); rfc3959.txt" 1 December 2004 (2004-12-01), IETF STANDARD, INTERNET ENGINEERING TASK FORCE, IETF, CH, XP015009731 ISSN: 0000-0003 page 4, paragraph 4 - page 5, paragraph 7	1-9
-/--		



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

27 October 2009

Date of mailing of the international search report

04/11/2009

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040,
Fax: (+31-70) 340-3016

Authorized officer

Karavassilis, N

INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2009/060637

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 2007/294411 A1 (HAKKARAINEN VESA-MATTI [FI]) 20 December 2007 (2007-12-20) page 5, paragraph 36 page 5, paragraph 39 - page 6, paragraph 42 page 7, paragraph 50</p>	1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2009/060637

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2007294411	A1	20-12-2007	NONE

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

PCT

see form PCT/ISA/220

rec. NOV 04 2009

IP
no limit

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY
(PCT Rule 43bis.1)

Q-Akte anlegen

Date of mailing
(day/month/year) see form PCT/ISA/210 (second sheet)

Applicant's or agent's file reference

see form PCT/ISA/220 2009 P 01288 W 0

FOR FURTHER ACTION

See paragraph 2 below

International application No.
PCT/EP2009/060637

International filing date (day/month/year)
17.08.2009

Priority date (day/month/year)

International Patent Classification (IPC) or both national classification and IPC
INV. H04L29/06

Applicant

NOKIA SIEMENS NETWORKS OY

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will usually be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA:



European Patent Office
P.B. 5818 Patentlaan 2
NL-2280 HV Rijswijk - Pays Bas
Tel. +31 70 340 - 2040

Date of completion of
this opinion

see form
PCT/ISA/210

Authorized Officer

Karavassilis, N

Telephone No. +31 70 340-4273



**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.
PCT/EP2009/060637

Box No. I Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of:

- ☒ the international application in the language in which it was filed
- ☐ a translation of the international application into , which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1 (b)).

2. ☐ This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43bis.1(a))

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:

a. type of material:

- ☐ a sequence listing
- ☐ table(s) related to the sequence listing

b. format of material:

- ☐ on paper
- ☐ in electronic form

c. time of filing/furnishing:

- ☐ contained in the international application as filed.
- ☐ filed together with the international application in electronic form.
- ☐ furnished subsequently to this Authority for the purposes of search.

4. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

5. Additional comments:

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.
PCT/EP2009/060637

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Yes: Claims	<u>1-9</u>
	No: Claims	
Inventive step (IS)	Yes: Claims	<u>1-9</u>
	No: Claims	
Industrial applicability (IA)	Yes: Claims	<u>1-9</u>
	No: Claims	

2. Citations and explanations

see separate sheet

Re Item V.

1. Reference is made to the following documents:

D1 : SIP WG J ROSENBERG DYNAMICSOFT: "Unifying Early Media, Manyfolks, And HERFP; draft-rosenberg-sip-unify 00.txt" IETF STANDARD-WORKING-DRAFT, INTERNET ENGINEERING TASK FORCE, IETF, CH, 17 January 2002 (2002-01-17), XP015005084 ISSN: 0000-0004

D2 : CAMARILLO ERICSSON G: "The Early Session Disposition Type for the Session Initiation Protocol (SIP); rfc3959.txt" 1 December 2004 (2004-12-01), IETF STANDARD, INTERNET ENGINEERING TASK FORCE, IETF, CH , XP015009731 ISSN: 0000-0003

D3 : US 2007/294411 A1 (HAKKARAINEN VESA-MATTI [FI]) 20 December 2007 (2007-12-20)

2. The Invention is related to a data communication system.

2.1 Document D1, which is considered to represent the closest state of the art, discloses a proposal for a method of unifying signalings of different SIP-based procedures, amongst which the setup of early media sessions. SDP is used to describe the media types of the early media session.

However, D1 differs from the subject matter of independent claims 1 (device), 6 (method), 8 (computer program) and 9 (apparatus) in that it does not disclose the feature defined in these claims of:

comparing if a first media type (indicated for a session associated with a dialogue) and a second media type (indicated for an early media associated with the dialogue) are the same; and transmitting parameters relating to the early media in the same session information media component as parameters relating to the session, if the first media type and the second media type are the

same.

- 2.2 The subject matter of independent claims 1 (device), 6 (method), 8 (computer program) and 9 (apparatus) is therefore novel (Article 33(2) PCT)
- 2.3 The solution as defined by the differing features of the independent claims, solves the problem of: how to provide concise SIP signalling in a system requiring early media establishment and reduce the possibility of erroneous behaviour of network entities not supporting early media. The advantage of this solution is that by combining the description of media types for the early media session and the main session in a single line of an SDP header, less lines are needed in the description of the media components in a SDP header, bandwidth is preserved, response is improved and unpredictable behaviour of nodes not supporting early media is avoided.
- 2.4 The solution to the above problem as proposed by the differing features of the independent claims 1 (device), 6 (method), 8 (computer program) and 9 (apparatus) is considered as involving an inventive step (Article 33(3) PCT) for the following reason: neither the problem as expressed above, nor the solution as defined by the differing features of the independent claims is addressed or suggested in the prior art documents cited in the International Search Report.
- D2 discloses the IETF RFC (standard) for describing early media components in a SDP header. D2 does not at all mention combining descriptions of early media and a main session.
- D3 teaches a system in which an early media session is established first, followed by the setup of the main session. D3 also keeps silent about combining descriptions of early media and a main session
- 2.5 Claims 2-5 and 7, are dependent on claims 1 and 6 respectively and as such also meet the requirements of PCT for novelty and inventive step (Art. 33(2)PCT), 33(3) PCT).

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING
AUTHORITY (SEPARATE SHEET)**

International application No.

PCT/EP2009/060637

- 2.6 The subject matter of all claims relates to a data communications system and has therefore industrial application (Article 33(4) PCT).

Possible steps after receipt of the international search report (ISR) and written opinion of the International Searching Authority (WO-ISA)

General information

For all international applications filed on or after 01/01/2004 the competent ISA will establish an ISR. It is accompanied by the WO-ISA. Unlike the former written opinion of the IPEA (Rule 66.2 PCT), the WO-ISA is not meant to be responded to, but to be taken into consideration for further procedural steps. This document explains about the possibilities.

Amending claims under Art. 19 PCT

Within 2 months after the date of mailing of the ISR and the WO-ISA the applicant may file amended claims under Art. 19 PCT directly with the International Bureau of WIPO. The PCT reform of 2004 did not change this procedure. For further information please see Rule 46 PCT as well as form PCT/ISA/220 and the corresponding Notes to form PCT/ISA/220.

Filing a demand for international preliminary examination

In principle, the WO-ISA will be considered as the written opinion of the IPEA. This should, in many cases, make it unnecessary to file a demand for international preliminary examination. If the applicant nevertheless wishes to file a demand this must be done before expiry of 3 months after the date of mailing of the ISR/ WO-ISA or 22 months after priority date, whichever expires later (Rule 54bis PCT). Amendments under Art. 34 PCT can be filed with the IPEA as before, normally at the same time as filing the demand (Rule 66.1 (b) PCT).

If a demand for international preliminary examination is filed and no comments/amendments have been received the WO-ISA will be transformed by the IPEA into an IPRP (International Preliminary Report on Patentability) which would merely reflect the content of the WO-ISA. The demand can still be withdrawn (Art. 37 PCT).

Filing informal comments

After receipt of the ISR/WO-ISA the applicant may file informal comments on the WO-ISA directly with the International Bureau of WIPO. These will be communicated to the designated Offices together with the IPRP (International Preliminary Report on Patentability) at 30 months from the priority date. Please also refer to the next box.

End of the international phase

At the end of the international phase the International Bureau of WIPO will transform the WO-ISA or, if a demand was filed, the written opinion of the IPEA into the IPRP, which will then be transmitted together with possible informal comments to the designated Offices. The IPRP replaces the former IPER (international preliminary examination report).

Relevant PCT Rules and more information

Rule 43 PCT, Rule 43bis PCT, Rule 44 PCT, Rule 44bis PCT, PCT Newsletter 12/2003, OJ 11/2003, OJ 12/2003

Claims

1. A session control function in a communication system,
5 comprising

means for determining a first media type indicated for a session associated with a dialogue;

means for determining a second media type indicated for an early media associated with the dialogue;

10 means for comparing if the first media type and the second media type are the same; and

means for transmitting to a policy control entity, parameters relating to the early media in the same session information media component than parameters relating to the session, if the first media type and the second media type
15 are the same.

2. The session control function of claim 1, wherein the means for transmitting is configured to assigning the same
20 media component number to the parameters relating to the early media and to parameters relating to the session.

3. The session control function of claim 1 or 2, further comprising means for determining if parameters for the session and parameters for the early media, when being the
25 same media type, are defining flows for the same direction, or being both bidirectional, and wherein only if the directions match, the same session information media component is used.

30

4. The session control function of claim 1, further comprising means for applying the SIP-Forking-Indication AVP with value SEVERAL_DIALOGUES when transmitting to the policy control entity parameters relating to the early media in the

same session information media component than parameters relating to the session.

5. The session control function of claim 1, further comprising

means to receive signaling indicating the completion of the call setup and

means to transmit to the policy control entity the the media component with the media component parameters relating to the session when receiving the signaling indicating the completion of the call setup.

6. A method of controlling an establishment of a communication connection, comprising:

determining that the same media type is indicated for early media associated with a dialogue and for a session associated with the dialogue;

transmitting to a policy control entity parameters relating to the early media in the same session information media component as parameters relating to the session.

7. The method of claim 6, wherein the transmitting in the same session information media component comprises assigning the same media component number to the parameters relating to the early media and to parameters relating to the session.

8. A computer program product comprising code means adapted to produce steps of any of claims 6 to 7 when loaded into the memory of a computer.

9. An apparatus, comprising,

a session unit configured to receive session control signaling according to session initiation protocol (SIP) associated with a session and to extract session description

protocol (SDP) information encapsulated in the received SIP signaling;

5 a detecting unit configured to detect an early session disposition and a session disposition in the SDP of the SIP signaling associated with the session;

a comparing unit configured to compare the early session disposition and the session disposition and to determine if a single media line with one media type is contained in the early session disposition and if a single media line with the same media type is contained in the session disposition; and

10

a describing unit configured to describe both media lines in a single session information media component towards a policy control entity by using the same media component number if the both media lines are of the same type.

15



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/843,986	07/27/2010	Thomas BELLING	863.0219.UI(US)	7217

29683 7590 09/13/2011
HARRINGTON & SMITH
4 RESEARCH DRIVE, Suite 202
SHELTON, CT 06484-6212

EXAMINER

HWANG, JOON H

ART UNIT	PAPER NUMBER
2447	

MAIL DATE	DELIVERY MODE
09/13/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Ricardo Ochoa
Harrington & Smith
4 Research Drive, Suite 202
Shelton CT 06484-6212

In re Application of: Belling
Application No. 12/843986
Filed: July 27, 2010
For: Control of Session Parameter Negotiation
for Communication Connection

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(d)

This is a decision on the request to participate in the PCT- Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(d), filed November 29, 2010, to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application is
 - (a) a national stage entry of the corresponding PCT applicationOr
 - (b) a national application which forms the basis for the priority claim in the corresponding PCT applicationOr
 - (c) a national stage entry of another PCT application (which can be filed in any competent receiving office) which claims priority to the corresponding PCT applicationOr
 - (d) a national application claiming foreign domestic priority to the corresponding PCT application.
Applications subject to a secrecy order (35U.S.C.181) are excluded and not subject to participation in the PCT-PPH pilot program.Or
 - (e) a continuing application (continuation, divisional, or continuation-in-part) of the U.S. application which satisfies one of the above (a) to (d) scenarios.

(2) The latest work product in the international phase of the PCT application corresponding to the U.S. application, namely the WO/ISA, or the WO/IPEA, or the IPER, indicates at least one claim in the PCT application has novelty, inventive step and industrial applicability. In case any observation is described in Box VIII of the WO/ISA, or the WO/IPEA, or the IPER which forms the basis for the PCT-PPH request, applicant must identify and explain why the claim(s) is/are not subject to any observation described in Box VIII irrespective of whether an amendment is submitted to correct the observation described in Box VIII. The U.S. application will not be eligible to participate in the PCT-PPH pilot program if applicant does not identify and explain why the claim(s) is/are not subject to the observation described in Box VIII.

Applicant may not file a request to participate in the PCT-PPH pilot program on the basis of an International Search Report (ISR) only.

- (3) Applicant must:
- a. Ensure all the claims in the U.S. application sufficiently correspond or be amended to sufficiently correspond to one or more of those claims indicated as having novelty, inventive step and industrial applicability and free of any observation described in Box VIII in the latest work product of the corresponding PCT application and
 - b. Submit a claims correspondence table in English;

The USPTO will accept claims written in dependent form in the U.S. application which are narrower in scope than the claims indicated as having novelty, inventive step and industrial applicability and free of any observation described in Box VIII in the latest work product of the corresponding PCT application.

(4) Substantive Examination of the U.S. application has not begun;

- (5) Applicant must submit a copy of:
- a. the latest international work product, WO/ISA, or WO/IPEA or PER, which indicated that the claim(s) has/have novelty, inventive step and industrial applicability along with an English translation thereof if the copy of the latest international work product is not in the English language, unless the U.S. application and the corresponding PCT application satisfy the relationship noted in (1)(a) above.

- (6) Applicant must submit a copy of:
- a. the claims from the corresponding PCT application which were indicated as having novelty, inventive step and industrial applicability in the latest work product of the PCT application,
 - b. an English translation of the claims and
 - c. a statement that the English translation is accurate.

If the claims in the U.S. application are identical to the claims from the corresponding PCT application, and are in the English language, applicant may just indicate such in the PCT-PPH

Application SN 12/843986
Decision on Petition

The request to participate in the PCT-PPH program and petition are found to comply with all the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Tod Swann at 571-272-36128

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Tod Swann/
Tod Swann
Quality Assurance Specialist
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Anthony D. Williams

Application No. 12844075

Filed: July 27, 2010

Attorney Docket No. A-75320

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 03-NOV-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

William Park & Associates LTD.
930 N. York Road, Suite 201
Hinsdale IL 60521

MAILED
JUL 06 2011
OFFICE OF PETITIONS

In re Application of :
Eun Ryeong Lee :
Application No. 12/844,077 : **DECISION GRANTING PETITION**
Filed: July 27, 2010 : **UNDER 37 CFR 1.313(c)(2)**
Attorney Docket No. PA0018-0 :

This is a decision on the petition under 37 CFR 1.313(c)(2), filed, July 5, 2011 to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on June 16, 2011 cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.¹

Telephone inquiries should be directed to Terri Johnson at (571) 272-2991.

This application is being referred to Technology Center AU 2816 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed information disclosure statement.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

¹ The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Part B – Fee(s) Transmittal Form (along with any balance due at the time of submission). Petitioner is advised that the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment of the application.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

EDWARD M. LIVINGSTON, PA
963 TRAIL TERRACE DRIVE
NAPLES, FL 34103

MAILED

SEP 03 2010

In re Application of	:	OFFICE OF PETITIONS
Anny R. Rasmussen	:	
Application No. 12/844,137	:	DECISION ON PETITION
Filed: July 27, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. 10-7652	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 27, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.


The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from a registered practitioner that he has evidence that inventor Anny R. Rasmussen is over 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Irvin Dingle at 571-272-3210. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The matter is being referred to the Technology Center Art Unit 3643 for action on the merits commensurate with this decision.


Irvin Dingle
Petitions Examiner
Office of Petitions

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83149329

Application Number
(if known): 12844149

Filing date: July 27, 2010

First Named
Inventor: Marc Lucas

Title: STRUCTURAL BATTERY DUCT ASSEMBLY

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Jeremy J. Curcuri/

Date February 25, 2011

Name
(Print/Typed) Jeremy J. Curcuri

Registration Number 42454

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.



*Total of forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- 1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- 2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- 3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- 4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- 5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- 6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MARC LUCAS

Serial No.: 12844149

Filed: July 27, 2010

For: STRUCTURAL BATTERY DUCT ASSEMBLY

Attorney Docket No.: 83149329

Group Art Unit: 3741

Examiner: Unknown

**STATEMENT SUPPORTING ELIGIBILITY REQUIREMENT OF
THE GREEN TECHNOLOGY PILOT PROGRAM**

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Statement of Special Status for the Eligibility Requirement is being filed concurrently with a Petition To Make Special Under the Green Technology Pilot Program (PTO/SB/420), and pursuant to the requirements of 74 Fed. Reg. 64,666 (Dec. 8, 2009), as amended by 75 Fed. Reg. 28, 554 (May 21, 2010) and 75 Fed. Reg. 68049 (Nov. 10, 2010).

Applicant respectfully submits that the above-identified application is eligible for the “Green Technology Pilot Program” as materially contributing to the more efficient utilization and conservation of energy resources or the reduction of greenhouse gas emissions.

Applicant respectfully submits that it is clear on the above-identified application’s face that the claimed invention materially contributes to the more efficient utilization and conservation of energy resources or the reduction of greenhouse gas emissions, hence no additional statement explaining how the materiality standard is met is being submitted at this time.

The Application is a non-reissue, non-provisional utility application filed under 35 U.S.C. §111(a). The Application contains no more than three (3) independent claims and twenty (20) total claims. The Application does not contain multiple dependent claims. A first Office action has not yet appeared in the Patent Application Information Retrieval System (PAIR).

The publication fee under 37 C.F.R. § 1.18(d) of \$300 has been paid upon filing. Please charge any additional required fees to Deposit Account No. 06-1510 (Ford Global Technologies, LLC).

Respectfully submitted,

MARC LUCAS

By: /Jeremy J. Curcuri/
Jeremy J. Curcuri
Reg. No. 42,454
Attorney for Applicant

Date: February 25, 2011

BROOKS KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075-1238
Phone: 248-358-4400
Fax: 248-358-3351



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

12/844,149

07/27/2010

Marc Lucas

83149329

7514

28395 7590 03/11/2011
BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD, MI 48075-1238

EXAMINER

RESTIFO, JEFFREY J

ART UNIT

PAPER NUMBER

3618

MAIL DATE

DELIVERY MODE

03/11/2011

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAR 11 2011

BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD MI 48075-1238

In re Application of	:	
Marc LUCAS	:	DECISION ON PETITION
Application No. 12/844,149	:	TO MAKE SPECIAL UNDER
Filed: July 27, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83149329	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed February 25, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the

Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. It is unclear how a battery duct assembly can conserve energy resources or reduce greenhouse gas emission. As stated in the notice, the materiality standard does not permit an applicant to speculate as to how a hypothetical end-user might specially apply the invention in a manner than could materially contribute to category (A) or (B). *Also see MPEP § 708.02 (VI)*. Accordingly, it is not agreed that the application on its face meets that materiality standard.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Lanna Mai at 571-272-6867.

The application is being forwarded to the Technology Center Art Unit 3618 for action in its regular turn.

/Lanna Mai/

Lanna Mai
Quality Assurance Specialist
Technology Center 3600



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : October 21,2011

In re Application of :

Michael Knox

Application No : 12844194

Filed : 27-Jul-2010

Attorney Docket No : 55115100.00012

DECISION ON REQUEST TO WITHDRAW AS
ATTORNEY/AGENT OF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed October 21,2011

The request is **APPROVED**.

The request was signed by Woodrow H. Pollack (registration no. 58908) on behalf of all attorneys/agents associated with Customer Number 34802 . All attorneys/agents associated with Customer Number 34802 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name Michael Knox
Name2 VASCULAR TECHNOLOGIES, INC.
Address 1 780 CARILLON PARKWAY, SUITE 240
Address 2
City Clearwater
State FL
Postal Code 33716
Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12844194	
Filing Date	27-Jul-2010	
First Named Inventor	Michael Knox	
Art Unit	3766	
Examiner Name	JENNIFER STEWART	
Attorney Docket Number	55115100.00012	
Title	Method, Apparatus, and System for Treatment of Hemorrhoidal Disease Using Negative Galvanism	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 34802		
The reason(s) for this request are those described in 37 CFR: 10.40(c)(1)(vi)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	Michael Knox VASCULAR TECHNOLOGIES, INC.	
Address	780 CARILLON PARKWAY, SUITE 240	
City	Clearwater	
State	FL	
Postal Code	33716	
Country	US	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/Woodrow H. Pollack/
Name	Woodrow H. Pollack
Registration Number	58908



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GOODWIN PROCTER LLP
ATTN: PATENT ADMINISTRATOR
135 COMMONWEALTH DRIVE
MENLO PARK, CA 94025-1105

MAILED
JAN 18 2011
OFFICE OF PETITIONS

In re Application of	:	
Mark Rhodes et al	:	
Application No. 12/844,198	:	DECISION ON PETITION
Filed: July 27, 2010	:	UNDER 37 CFR 1.55(c)
Attorney Docket No. WIR 0044	:	

This is a decision on the petition filed July 27, 2010, which is being treated as a petition under 37 CFR 1.55(c), to accept an unintentionally delayed claim under 35 U.S.C. § 119(a)-(d) for benefit of priority to the filing date of foreign GB Application No. 0800508.4, filed January 14, 2008.

The petition is **DISMISSED**.

This application was filed after November 29, 2000, and did not include a reference to the foreign application, for which benefit is now sought, within the later of four months from the actual filing date of the application or sixteen months from the filing date of the prior foreign application. Since the claim for priority is submitted after the period specified in 37 CFR 1.55(a)(1)(i), this is an appropriate petition under the provisions of 37 CFR 1.55(c).

A petition under 37 CFR 1.55(c) to accept an unintentionally delayed claim for priority requires:

- (1) The nonprovisional application claiming the benefit of an earlier filing date must be filed on or after November 29, 2000;
- (2) the claim submitted with the petition must identify the prior foreign application for which priority is claimed, as well as any foreign application for the same subject matter and having a filing date before that of the application for which priority is claimed, by the application number, country, and the filing date, **and be included either in an oath or declaration (37 CFR 1.63(c)(2)) or in an Application Data Sheet (37 CFR 1.76(b)(6))**;
- (3) the surcharge as set forth in 37 CFR 1.17(t);
- (4) a statement that the entire delay between the date the claim was due under 37 CFR 1.55(a)(1) and the date the claim was filed was unintentional (the Director may require additional information where there is a question whether the delay was unintentional); and

- (5) the above-identified nonprovisional application must be filed within 12 months of the filing date of the foreign application.

The petition fails to comply with item (5) above. In this regard, the above-identified nonprovisional application was not filed within 12 months of the January 14, 2008 foreign application.

Any future petition should include a cover letter and be entitled "Renewed Petition under 37 CFR 1.55(c)."

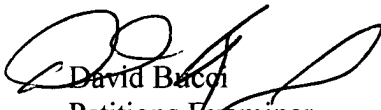
Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

By hand: Customer Service Window
Mail Stop Petitions
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By fax: (571) 273-8300
ATTN: Office of Petitions

Any questions concerning this matter may be directed to Irvin Dingle at (571) 272-3210.


David Bacon
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MOTOROLA MOBILITY, INC
600 NORTH US HIGHWAY 45
W2-55BB
LIBERTYVILLE, IL 60048-5343

MAILED
NOV 18 2010
OFFICE OF PETITIONS

In re Application of :
Udar Mittal, et al. :
Application No. 12/844,206 :
Filed: July 27, 2010 : ON PETITION
Attorney Docket No.: CS37583AUD :

This is a decision on the Petition under 37 CFR 1.182, filed September 9, 2010, requesting that the above-identified application be accorded, as the filing date, the date that the omitted drawing was filed with the instant petition.

Background

Application papers in the above-identified application were filed on July 27, 2010. On August 10, 2010, the Office Patent Application Processing (OPAP) mailed a Notice of Omitted Item(s) in a Nonprovisional Application, informing Applicant that a drawing Figures 3, described in the specification, appeared to have been omitted from the application.

On September 9, 2010, the present petition was filed, including the requisite petition fee; a drawing of Figures 3; and a supplemental declaration, specifically referring to Figures 3. Petitioner acknowledges that Figure 3 was inadvertently omitted and requests that Figure 3 be included in the application.

The Manual of Patent Examining Procedure ("MPEP"), § 601.01(g) states that if an application is filed without all of the drawing figure(s) referred to in the specification, a "Notice of Omitted Item(s)" is mailed indicating that the application has been accorded a filing date, but is lacking some of the figures of drawings described in the specification.

The mailing of a 'Notice of Omitted Item(s)' will permit the applicant to either: (1) petition for the date of deposit by filing a petition under 37 CFR 1.53(e), asserting that the omitted item was in fact deposited in the Office, along with evidence of such deposit (e.g., a date-stamped itemized postcard

receipt) and the petition fee; (2) petition for a later filing date by filing the omitted item, along with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such item, a petition under 37 CFR 1.182 and the petition fee, requesting the date of such submission as the application filing date; or (3) "accept the application as deposited in the USPTO [and not] respond to the 'Notice of Omitted Item(s)'", thereby constructively accepting the application as deposited with this Office. Amendment of the specification is required . . . to cancel all references to the omitted drawing[s]. . . ." See MPEP 601.01(g).

The present petition complies with option (2) above.

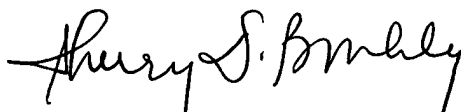
Accordingly, the petition is **GRANTED**.

The application is being forwarded to the Office of Patent Application Processing (OPAP) for correction of the filing date to September 9, 2010, including the drawing of Figure 3 on September 9, 2010, and for the mailing of a corrected filing receipt.

The Supplemental Oath/Declaration, filed with the instant petition on September 9, 2010, has been entered and made of record.

Applicants will receive appropriate notifications regarding the fees' owed, if any, and other information in due course from OPAP.

Telephone inquiries related to this decision should be directed to the undersigned at (571) 272-3204. Telephone inquiries related to processing at OPAP should be directed to their hotline at (571) 272-4000.


Sherry D. Brinkley
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Robinson Intellectual Property Law Office, P.C.
3975 Fair Ridge Drive
Suite 20 North
Fairfax VA 22033

MAILED

MAR 08 2012

OFFICE OF PETITIONS

In re Application of :
Koyama et al. :
Application No. 12/844,224 : **ON PETITION**
Filed: 07/27/2010 :
Attorney Docket No. 0756-8909 :

This is in response to the Petition Under 37 C.F.R. § 1.84(a)(2) for Acceptance of Color Drawings, filed in the United States Patent and Trademark Office (USPTO) on July 28, 2010.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within **TWO (2) MONTHS** from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled, "Renewed Petition under 37 CFR 1.84(a)(2)". No further petition fee is required for a renewed petition.

37 CFR 1.84(a)(2) states that the Office will accept color drawings only after granting a petition explaining why color drawings are necessary. The petition must include:

- (i) The fee set forth in 1.17(h);
- (ii) Three (3) sets of color drawings;¹
- (iii) An amendment to the specification to insert (unless the specification contains or has been previously amended to contain) the following language as the first paragraph of the brief description of the drawings:

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

¹ The requirement for three (3) sets of color drawings is not applicable to color drawings submitted via EFS-Web. Therefore, only one set of color drawings is necessary when filing via EFS-Web. See MPEP 502.05(VIII)(C).

In addition, MPEP 608.02 states that a petition to accept color drawings will only be granted where the Office "has determined that a color drawings or photograph is the only practical medium by which to disclose in a printed utility patent the subject matter to be patented."

Petitioners state that the representation of Figure 39 in color is the only practical medium by which to disclose the subject matter of the present application.

Petitioner's argument has been considered, but is not persuasive. The Office has determined that color drawings or photographs are not the only practical medium by which to disclose in a printed utility patent the subject matter to be patented. As such, color drawings or photographs are not necessary for an understanding of the invention sought to be patented. The petition is therefore dismissed.

Further correspondence with respect to this matter should be addressed as follows:

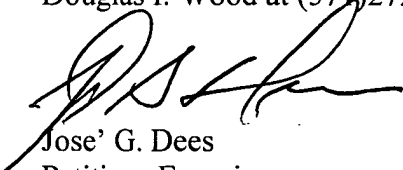
By mail: Mail Stop Petitions
 Commissioner for Patents
 PO Box 1450
 Alexandria VA 22313-1450

By FAX: 571-273-8300
 Attn: Office of Petitions

A reply may also be filed via EFS-Web.

The application is being forwarded to Group Art Unit 2895.

Telephone inquiries regarding this decision should be directed to Senior Petitions Attorney Douglas I. Wood at (571)272-3231.



Jose' G. Dees
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,229	07/27/2010	Kwang-Nam CHOI	CU-8482 BWH	7667

26530	7590	09/22/2010
LADAS & PARRY LLP		
224 SOUTH MICHIGAN AVENUE		
SUITE 1600		
CHICAGO, IL 60604		

EXAMINER

ART UNIT	PAPER NUMBER
2624	

MAIL DATE	DELIVERY MODE
09/22/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAIL

LADAS & PARRY LLP
224 SOUTH MICHIGAN AVENUE
SUITE 1600
CHICAGO, IL 60604

SEP 22 2010
DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

In re Application of
Choi, Kwang-Nam *et al.*
Serial No.: 12/844,229
Filed: July 27, 2010
For: **APPARATUS AND METHOD OF REDUCING
NOISE IN RANGE IMAGES**

:
:
:
:
:
:

DECISION ON PETITION
ACCEPTANCE OF COLOR DRAWINGS

This is a decision on the petition under 37 CFR §1.84(a)(2) filed July 27, 2010, requesting the acceptance of color drawings.

The petition requests that the color drawings identified in Figures 3A, 3B, 3C, 4a – d & 5a - e accepted in lieu of black and white drawings.

A grantable petition under 37 C.F.R. §1.84(a)(2) must be accompanied by a fee set forth under 37 C.F.R. § 1.17(h), 3 (three) sets of the color drawings in question, and the specification must contain, or be amended to contain, the following language as the first paragraph in that portion of the specification relating to the brief description of the drawings:

"The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawing(s) will be provided by the Patent and Trademark Office upon request and payment of the necessary fee."

The petition is **GRANTED**.

Kenneth Wieder
Quality Assurance Specialist
Technology Center 2600
Communications

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE EUROPEAN PATENT OFFICE (EPO) AND THE USPTO

Application No:	12/844,266	Filing date:	July 27, 2010
First Named Inventor:	Stefan Schreck		

Title of the
Invention: **STENT GRAFT**

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT [HTTP://WWW.USPTO.GOV/EBS/EFBS_HELP.HTML](http://www.uspto.gov/ebs/efs_help.html)

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT
application number(s) is/are: PCT/US2010/043432

The international filing date of the corresponding
PCT application(s) is/are: July 27, 2010

I. List of Required Documents:

- a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)**

☒

Is attached

☐

Is not attached because the document is already in the U.S. application.

- b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☒

Is attached.

☐

Is not attached because the document is already in the U.S. application.

- c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE EPO AND THE USPTO

(continued)

Application No.:	12/844,266
First Named Inventor:	Stefan Schreck

- d. (1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.

☐

Is attached

☒Has already been filed in the above-identified U.S. application on July 20, 2011

- (2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☐

Are attached.

☒Have already been filed in the above-identified U.S. application on July 20, 2011

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1	1	This US claim is the same as PCT Claim 1.
2	2	This US claim is the same as PCT Claim 2.
3	3	This US claim is the same as PCT Claim 3.
4	4	This US claim is the same as PCT Claim 4.
5	5	This US claim is the same as PCT Claim 5.
6	6	This US claim is the same as PCT Claim 6.
7	7	This US claim is the same as PCT Claim 7.
8	8	This US claim is the same as PCT Claim 8.
9	9	This US claim is the same as PCT Claim 9.
10	10	This US claim is the same as PCT Claim 10.
11	11	This US claim is the same as PCT Claim 11.
12	12	This US claim is the same as PCT Claim 12.
13	13	This US claim is the same as PCT Claim 13.
14	14	This US claim is the same as PCT Claim 14.
15	15	This US claim is the same as PCT Claim 15.
16	16	This US claim is the same as PCT Claim 16.
17	17	This US claim is the same as PCT Claim 17.
18	18	This US claim is the same as PCT Claim 18.
(continued on next page)		

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Kregg A. Koch/	Date July 21, 2011
Name (Print/Typed) Kregg A. Koch	Registration Number 63,035

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
19	19	This US claim is the same as PCT Claim 19.
20	20	This US claim is the same as PCT Claim 20.
21	21	This US claim is the same as PCT Claim 21.
22	22	This US claim is the same as PCT Claim 22.
23	23	This US claim is the same as PCT Claim 23.
24	24	This US claim is the same as PCT Claim 24.
44	39	This US claim is the same as PCT Claim 39.
45	40	This US claim is the same as PCT Claim 40.
46	41	This US claim is the same as PCT Claim 41.
47	42	This US claim is the same as PCT Claim 42.
48	43	This US claim is the same as PCT Claim 43.

11615132
072011

**CLAIMS 1-24 AND 39-43 FROM PCT/US2010/043432, WHICH WERE INDICATED AS
HAVING NOVELTY, INVENTIVE STEP AND INDUSTRIAL APPLICABILITY:**

1. A stent graft system comprising:
a first stent graft having a first stent, a first inner graft supported by the first stent,
a second inner graft supported by the first stent, and an outer graft;
wherein:
the second inner graft is spaced apart from the first inner graft so that a
portion of the first stent is not covered by either the first inner graft or the second
inner graft; and
a first portion and a second portion of the outer graft are attached to the
first stent, the outer graft being unsupported by the stent between the first and
second portions so as to form a fillable space between the outer graft, the first
inner graft, and the second inner graft;
a second stent graft deployable within the inside of the first stent graft so as to
sealingly cover the uncovered portion of the first stent, the second stent graft having a
second stent and a second graft and a length that is greater than a length of the uncovered
portion of the first stent graft.
2. The stent graft system of Claim 1, wherein the first and second inner grafts are
adjacent to an outside surface of the first stent.
3. The stent graft system of Claim 1, wherein at least a middle portion of the outer
graft has a larger circumference than the first inner graft and the second inner graft.
4. The stent graft system of Claim 1, wherein the outer graft is expandable away
from the first and second inner grafts.
5. The stent graft system of Claim 1, wherein the outer graft is configured to expand
against an inside surface of a vessel wall when blood flows through the uncovered portion of the
first stent graft.
6. The stent graft system of Claim 1, wherein at least one of the first stent and the
second stent is a balloon expandable or self-expandable.
7. The stent graft system of Claim 1, wherein the first stent graft is a bifurcated stent
graft.

8. The stent graft system of Claim 1, further comprising one or more radiopaque markers supported by the outer graft.

9. The stent graft system of Claim 1, wherein the uncovered portion of the first stent graft is located in a middle portion of the stent graft.

10. The stent graft system of Claim 1, wherein the first stent graft is positioned in a branch vessel, the first stent graft being supported by a main branch stent graft.

11. The stent graft system of Claim 10, wherein the branch vessel is an iliac artery.

12. A stent graft system comprising:

a stent having a flow lumen therethrough;

a first inner graft supported along at least a portion of the length of the stent;

one or more openings formed through a wall of the first inner graft;

one or more valve members in communication with the one or more openings, the valve members being configured to permit blood to flow from the lumen through the openings into the space, and to at least inhibit the flow of blood from the space through the openings and into the lumen; and

an outer graft positioned around the stent and configured to cover at least the one or more openings formed through the wall of the first inner graft;

wherein the stent graft is configured such that a substantially sealed space is created between the outer graft and at least the first inner graft and the one or more valve members.

13. The stent graft system of Claim 12, wherein the first stent graft is a bifurcated stent graft.

14. The stent graft system of Claim 12, wherein the one or more valve members comprise one or more collapsible tubules configured to collapse and substantially close when a fluid pressure inside the space is greater than a pressure inside the lumen.

15. The stent graft system of Claim 12, wherein the one or more valve members comprise one or more flap members configured to selectively cover the one or more openings formed through a wall of the first inner graft.

16. The stent graft system of Claim 15, further comprising a second inner graft positionable over an outside surface of the stent, the second inner graft supporting the one or more flap members formed on or affixed to the second graft.

17. The stent graft system of Claim 12, wherein the one or more valve members are formed on or attached to the first graft.

18. The stent graft system of Claim 12, wherein the first graft is positioned on the stent such that a first end portion of the stent is not covered by the first graft.

19. The stent graft system of Claim 12, wherein one or more of the openings has a diameter between approximately 20 μ m and approximately 5mm.

20. The stent graft system of Claim 12, wherein one or more of the openings has a diameter between approximately 50 μ m and approximately 2mm.

21. The stent graft system of Claim 12, wherein the first inner graft and outer graft are made from polyester, PTFE, ePTFE, or polyurethane.

22. The stent graft system Claim 12, wherein the first inner graft is made from a braided metal structure or from a porous material wherein the openings are pores in the material.

23. The stent graft system of Claim 12, wherein blood enters the space through the one or more openings when the stent graft is deployed in a blood vessel.

24. The stent graft system of Claim 23, wherein the blood in the space thromboses after stent graft placement.

39. A stent graft system comprising:

a stent;

a first graft supported by the stent; and

a second graft surrounding substantially all of an outside surface of the first graft;

wherein:

the first graft is formed from a porous material and is sized to cover at least a portion of the length of the stent; and

a first portion and a second portion of the second graft are attached to the first stent, the second graft being unsupported by the stent between the first and second portions so as to form a fillable space between the second graft and the first graft.

40. The stent graft system of Claim 39, wherein the inner graft is configured to thrombose to substantially reduce the porosity of the first graft after placement in a patient's vasculature.

41. The stent graft system of Claim 39, wherein at least a middle portion of the second graft has a larger circumference than the first inner graft and the second inner graft.

42. The stent graft system of Claim 39, wherein the first stent graft is a bifurcated stent graft.

43. The stent graft system of Claim 39, further comprising one or more radiopaque markers supported by the second graft.

11615210
072011



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,266	07/27/2010	Stefan Schreck	ENDOLOG.114A	7744
20995 7590 07/26/2011 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614			EXAMINER COBURN, LESLIE	
			ART UNIT 3774	PAPER NUMBER
			NOTIFICATION DATE 07/26/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com
efiling@kmob.com
eOAPilot@kmob.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

In re Application of
SCHRECK, STEFAN et al
Application No. 12/844,266
Filed: July 27, 2010
Attorney Docket No. ENDOLOG.114A
Title: STENT GRAFT

:
: DECISION ON REQUEST TO
: PARTICIPATE IN PATENT
: PCT/PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed July 21, 2011, to make the above-identified application special.

The request and petition are granted.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must disclose an eligible relationship to one or more PCT applications filed in the KIPO, JPO, EPO or USPTO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the PCT application(s) latest international work product (the written opinion or the IPER) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the PCT application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of the latest international work product from the PCT application containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application.

Other inquiries concerning the examination or status of the application should be directed to David Isabella, the SPE of Art Unit 3774 at 571-272-4749 for Class 623/1 and also accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

All other inquiries concerning the examination or status of the application should be directed to the Patent Application Information Retrieval (PAIR) system.

This application will be forwarded and docketed to an examiner for action on the merits commensurate with this decision.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen, at 571-272-4856.

The petition is **granted**.

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856

Certificate of Electronic Transmission

I hereby certify that this correspondence is being electronically transmitted to the U.S. Patent and Trademark Office via EFS-WEB on April 15, 2011.

/Steven W. Benintendi/
Steven W. Benintendi
Reg. No. 56,297

April 15, 2011
Date

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryan Link
Serial No.: 12/844,293
Filed: July 27, 2010
Group Art Unit: 3745
Examiner: Unknown
Confirmation No.: 7797
Title: WIND TURBINE BLADE WITH DAMPING ELEMENT FOR
EDGEWISE VIBRATIONS
Attorney Docket: VWS-73US

Cincinnati, Ohio 45202

April 15, 2011

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**STATEMENT OF SPECIAL STATUS FOR ELIGIBILITY UNDER THE
GREEN TECHNOLOGY PILOT PROGRAM**

Applicant hereby submits a statement to support Applicant's Petition for the Green Technology Pilot Program, which is filed on even date herewith. The Applicant seeks special status because the invention disclosed and claimed in the present application materially enhances the quality of the environment by contributing to the restoration or maintenance of basic life-sustaining natural elements. The materiality standard is satisfied because the claimed invention materially enhances the quality of the environment by contributing to the restoration or maintenance of one of the basic life-sustaining natural elements and/or the claimed invention materially contributes to

Appln. Ser. No. 12/844,293
Statement of Special Status

the development of renewable energy or energy conservation and greenhouse gas emission reduction. Specifically, the claimed invention relates to wind turbines that operate using a renewable natural resource (wind) rather than fossil fuels and, more specifically, to a wind turbine blade and a wind turbine having a wind turbine blade, with a damping element that reduces the negative impact of vibrations on the system. Wind turbine operation without the consumption of fossil fuels enhances the quality of the environment, contributes to the development of renewable energy, and reduces greenhouse gas emission.

Early and favorable consideration of Applicant's Petition and the claims contained in this application are respectfully requested.

Applicant does not believe that any fees are due in connection with this communication other than the publication fee. If, however, any fees are necessary as a result of this communication, the Commissioner is hereby authorized to charge any under-payment of fees associated with this communication or credit any over-payment to Deposit Account 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

/Steven W. Benintendi/
Steven W. Benintendi
Reg. No. 56,297

2700 Carew Tower
441 Vine Street
Cincinnati, OH 45202
(513) 241-2324 (voice)
(513) 421-7269 (facsimile)

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: **VWS-73US**

Application Number
(if known): **12/844,293**

Filing date: **2010-07-27**

First Named
Inventor: **Ryan Link**

Title: **WIND TURBINE BLADE WITH DAMPING ELEMENT FOR EDGEWISE VIBRATIONS**

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement of Special Status

Signature **/Steven W. Benintendi/**

Date **2011-04-15**

Name
(Print/Typed) **Steven W. Benintendi**

Registration Number **56,297**

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.



*Total of 1 forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- (1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- (2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- (3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- (4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- (5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- (6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,293	07/27/2010	Ryan Link	VWS-73US	7797

83583	7590	05/03/2011
Wood, Herron & Evans, LLP (Vestas Wind Systems)		
441 Vine Street		
2700 Carew Tower		
Cincinnati, OH 45202		

EXAMINER	
----------	--

ART UNIT	PAPER NUMBER
3745	

NOTIFICATION DATE	DELIVERY MODE
05/03/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

amalik@whepatent.com
eobrien@whepatent.com
USPTODOCK@whepatent.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Wood, Herron & Evans, LLP (Vestas Wind Systems)
441 Vine Street
2700 Carew Tower
Cincinnati OH 45202

In re Application of	:	
LINK, RYAN	:	DECISION ON PETITION
Application No. 12/844,293	:	TO MAKE SPECIAL UNDER
Filed: July 27, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. VWS-73US	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed April 15, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed

invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived. The petition lacks item # 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. Petitioner states that the claimed invention relates to energy conservation and greenhouse gas reduction. This is not convincing. It is not clear how the claimed blade will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. At least claims 1 and 9 have nothing to do with wind turbine green technologies. The claimed invention reads on a lawn mower blade. There is no relationship between the statement and the claimed subject matter.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

The application will be forwarded to the Technology Center Art Unit 3745 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

Certificate of Electronic Transmission

I hereby certify that this correspondence is being electronically transmitted to the U.S. Patent and Trademark Office via EFS-WEB on May 31, 2011.

/Steven W. Benintendi/
Steven W. Benintendi
Reg. No. 56,297

May 31, 2011
Date

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryan Link
Serial No.: 12/844,293
Filed: July 27, 2010
Group Art Unit: 3745
Examiner: Unknown
Confirmation No.: 7797
Title: WIND TURBINE BLADE WITH DAMPING ELEMENT FOR
EDGEWISE VIBRATIONS
Attorney Docket: VWS-73US

Cincinnati, Ohio 45202

May 31, 2011

Mail Stop Office of Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**REQUEST FOR RECONSIDERATION OF DECISION ON PETITION TO
MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM**

This is in response to the communication from the United States Patent and Trademark Office ("USPTO") dated May 3, 2011 ("Decision on Petition") in which Applicant's prior Petition to make special under the Green Technology Pilot Program ("Green Technology Petition") was dismissed.

Applicant hereby requests reconsideration of the prior Green Technology Petition in light of the remarks provided herein that address the asserted deficiencies

noted in the Examiner's Decision on Petition. Applicant submits that the Green Technology Petition satisfies the requirements set forth in 74 Federal Register Notice 64666 (December 8, 2009) and respectfully requests the Examiner to grant Applicant's petition to make special under the Green Technology Pilot Program.

According to the Decision on Petition, the Examiner dismissed Applicant's Green Technology Petition because the disclosure does not on its face meet the materiality standard, and Applicant failed to explain how the materiality standard is met in the instant case. Decision on Petition, p. 2. For the reasons set forth below, Applicant respectfully submits that the Petition meets the requirements under the Green Technology Program.

Although Applicant does not fully understand how the Examiner could reasonably conclude that the disclosure on its face does not satisfy the materiality standard (as it directly pertains to a wind turbine), Applicant has provided herein a statement as to the materiality of the present invention. In this regard, harnessing power from the wind is not new and has been known for many years. However, wind power companies and wind power manufacturers continually seek to improve the efficiency of wind power plants, such as wind turbines. Many of the more recent inventions in the field of wind power are directed to improving the operation of the wind turbine so as to improve its power generating capacity or efficiency. More recent inventions also are directed to extending the lifetime of wind turbines, thereby increasing the overall energy production of the turbine over its lifetime.

Inventions that accomplish these aspects make wind turbines more cost effective and more attractive in the marketplace as a means for energy production. It is

one thing to say that wind turbines can produce electrical power. It is another thing to say that wind turbines can produce power at costs competitive with other power generating means. While an invention such as the present invention may not on its face indicate how it contributes to the development of renewable energy resources or a more efficient utilization of energy resources, the contributions of these types of inventions should not be overlooked. It is these very types of inventions that make wind power a reality in the marketplace via reduced costs and improved efficiency.

Applicant submits that the claimed subject matter in the present application is at the very least of this genre. For example, the claims of the present application involve a blade for a wind turbine having an improved design for damping edgewise vibrations, and a wind turbine having a blade with such an improved design. From a structural standpoint, edgewise vibrations contribute to the fatigue and ultimate failure of a wind turbine blade. A damping element that reduces the edgewise vibrations, in turn, reduces the fatigue experienced by the blade and consequently delays the ultimate failure of the blade. In short, such a damping element will extend the life of the wind turbine blade. The extended life results in an increase in the overall operating efficiency and lifetime of the wind turbine.

A wind turbine is undoubtedly a green technology and the present invention improves the overall operating efficiency of the wind turbine. Applicant submits that such improvements fall squarely within the subject matter permitted under the Green Technology Pilot Program.

In conclusion, Applicant submits that all the requirements under the Green Technology Pilot Program, including the materiality standard, have been satisfied and respectfully request the Examiner to grant Applicant's Green Technology Petition.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

/Steven W. Benintendi/

Steven W. Benintendi

Reg. No. 56,297

2700 Carew Tower
441 Vine Street
Cincinnati, OH 45202
(513) 241-2324 (voice)
(513) 421-7269 (facsimile)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,293	07/27/2010	Ryan Link	VWS-73US	7797

83583	7590	07/01/2011
Wood, Herron & Evans, LLP (Vestas Wind Systems)		
441 Vine Street		
2700 Carew Tower		
Cincinnati, OH 45202		

EXAMINER

ART UNIT	PAPER NUMBER
3745	

NOTIFICATION DATE	DELIVERY MODE
07/01/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

amalik@whepatent.com
eobrien@whepatent.com
USPTODOCK@whepatent.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Wood, Herron & Evans, LLP (Vestas Wind Systems)
441 Vine Street
2700 Carew Tower
Cincinnati OH 45202

JUL 01 2011

In re Application of	:	
Link	:	
Application No. 12/844,293	:	DECISION ON PETITION
Filed: 7/27/2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. VWS-73US	:	THE GREEN TECHNOLOGY
	:	PILOT PROGRAM

This is a decision on the request for reconsideration, filed 5/31/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 3745 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

William Park & Associates LTD.
930 N. York Road, Suite 201
Hinsdale IL 60521

MAILED

NOV 14 2011

In re Application of	:	OFFICE OF PETITIONS
Seong Seop Lee	:	
Application No. 12/844,307	:	DECISION GRANTING PETITION
Filed: July 27, 2010	:	UNDER 37 CFR 1.313(c)(2)
Attorney Docket No. PA0021-0	:	

This is a decision on the petition under 37 CFR 1.313(c)(2), filed, November 9, 2011 to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on September 23, 2011 cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.¹

Telephone inquiries should be directed to Terri Johnson at (571) 272-2991.

This application is being referred to Technology Center AU 2816 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed information disclosure statement.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

¹ The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Part B – Fee(s) Transmittal Form (along with any balance due at the time of submission). Petitioner is advised that the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment of the application.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

EDWARDS ANGELL PALMER & DODGE LLP
P.O. BOX 55874
BOSTON MA 02205

MAILED

AUG 29 2011

In re application of
Keith Vaillancourt
Application No. 12/844,319
Filed: July 27, 2010
Attorney Docket No. 84494(42579)

OFFICE OF PETITIONS
NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 on July 28, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3208.

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PEARL COHEN ZEDEK LATZER, LLP
1500 BROADWAY
12TH FLOOR
NEW YORK NY 10036

MAILED

NOV 18 2011

OFFICE OF PETITIONS

In re Application of
Gad Friedman et al.
Application No. 12/844,338
Filed: July 27, 2010
Attorney Docket No. P-74326-US

ON PETITION

This is a decision regarding your request under 37 CFR 1.28. for acceptance of a fee deficiency submission and loss of small entity status filed September 21, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc., 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission in the amount of \$628(charged to deposit account no. 50-3355) under 37 CFR 1.28, is hereby accepted and the petition is **GRANTED**. Status as a small entity has also been removed.

Inquiries related to this communication should be directed to the Office of Petitions Staff at (571) 272-3282.

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,398	07/27/2010	Gen Ichimura	SONYJP 3.3-1758 CON IV	7994
530 7590 12/15/2010 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090			EXAMINER	
			ART UNIT	PAPER NUMBER
			2472	
			MAIL DATE	DELIVERY MODE
			12/15/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD, NJ 07090

In re Application of: ICHIMURA, GEN et al.
Application No. 12/844,398
Filed: July 27, 2010
For: INTERFACE CIRCUIT

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY PILOT
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(a)

MAILED

DEC 13 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed November 03, 2010, to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with English translation thereof and a statement that the English translation is accurate;
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in The JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

Application SN 12/844,398
Decision on Petition

The request to participate in the PPH program and petition are found to comply with all the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Chau Nguyen at 571-272-3126

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Chau Nguyen/

Chau Nguyen, Quality Assurance Specialist
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,425	07/27/2010	Gen Ichimura	SONYJP 3.3-1758 CON II	8048
530 7590 12/14/2010 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090			EXAMINER	
			ART UNIT	PAPER NUMBER
			2472	
			MAIL DATE	DELIVERY MODE
			12/14/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD NJ 07090

In re Application of: ICHIMURA, GEN et al.
Application No. 12844425
Filed: July 27, 2010
For: INTERFACE CIRCUIT

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(d)

MAILED

DEC 14 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed November 3, 2010, to make the above-identified application special.

The petition is **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application is
 - (a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or
 - (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim, or
 - (c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

- (2) Applicant must submit a copy of (a) the allowable/patentable claim(s) from the KR application(s); (b) an English translation of the allowable/patentable claim(s), if the claims were published in a language other than English; and (c) a statement that the English translation is accurate.

(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and Applicant must submit a claim correspondence table in English.

(4) Examination of the U.S. application has not begun.

(5) Applicant must submit (a) a copy of all the office action(s) (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s); (b) an English language translation of the JPO office action(s) (if the office action(s) are not in the English language); and (c) a statement that the English translation is accurate.

(6) Applicant must submit (a) an IDS listing the documents cited by the JPO examiner in the JPO office action (unless already filed in this application); and (b) copies of all the documents cited in the JPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application).

The request to participate in the PPH program and petition failed item (3)(b) above. Claim 7 of the US application does not sufficiently correspond to claim 14 of allowed JP application. Claim 14 of the allowed JP application includes the limitations of its parent claim 12. Claim 7 of the US application does not include these limitations.

Accordingly, the Petition is **DISMISSED**.

Applicant is given a time period of ONE MONTH or THIRTY DAYS, whichever is longer, to correct the deficiencies. NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.

If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Responses must be submitted by EFS-Web using the document description "Petition to make special under Pat Pros Hwy".

Telephone inquiries concerning this decision should be directed to Hassan Kizou at 571-272-3088

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/eac/index.html>.

/Hassan Kizou/

Hassan Kizou
Quality Assurance Specialist
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

MAILED

JAN 06 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD NJ 07090

In re Application of: ICHIMURA, GEN et al.
Application No. 12844425
Filed: July 27, 2010
For: INTERFACE CIRCUIT

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(d)

This is a decision on the renewed request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed December 14, 2010, to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application is

(a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or

(b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim, or

(c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

(2) Applicant must submit a copy of (a) the allowable/patentable claim(s) from the KR application(s); (b) an English translation of the allowable/patentable claim(s), if the claims were published in a language other than English; and (c) a statement that the English translation is accurate.

- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and Applicant must submit a claim correspondence table in English.
- (4) Examination of the U.S. application has not begun.
- (5) Applicant must submit (a) a copy of all the office action(s) (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s); (b) an English language translation of the JPO office action(s) (if the office action(s) are not in the English language); and (c) a statement that the English translation is accurate.
- (6) Applicant must submit (a) an IDS listing the documents cited by the JPO examiner in the JPO office action (unless already filed in this application); and (b) copies of all the documents cited in the JPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application).

The original request was dismissed because claim 7 of the US application did not sufficiently correspond to claim 14 of allowed JP application. The preliminary amendment filed with the renewed request corrected this deficiency. The request to participate in the PPH program and petition are therefore in compliance with the requirements of all the items above.

Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-3088

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Hassan Kizou/

Hassan Kizou
Quality Assurance Specialist
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,446	07/27/2010	Yusuke YOSHIKUMI	87136-289551	8078
26694	7590	11/26/2010		
VENABLE LLP P.O. BOX 34385 WASHINGTON, DC 20043-9998			EXAMINER	
			ART UNIT	PAPER NUMBER
			2828	
			MAIL DATE	DELIVERY MODE
			11/26/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**VENABLE LLP
P.O. BOX 34385
WASHINGTON DC 20043-9998**

In re Application of

YOSHIZUMI et al.

Application No.: 12/844,446

Filed: 27 July 2010

Attorney Docket No.: 87136-289551

For: GROUP-III NITRIDE

**SEMICONDUCTOR LASER DEVICE,
AND METHOD FOR FABRICATING**

GROUP-III NITRIDE

SEMICONDUCTOR LASER DEVICE

**: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 04 November 2010, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is
 - a. a Paris Convention application which either
 - i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
 - i. validly claims priority to an application filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim,or
 - c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
 - i. validly claims priority to an application filed in the JPO, or

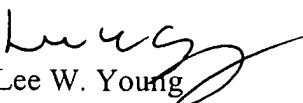
- ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim;
- 2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the JPO application(s);
 - b. An English translation of the allowable/patentable claim(s) and
 - c. A statement that the English translation is accurate;
- 3. Applicant must:
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
 - b. Submit a claims correspondence table in English;
- 4. Examination of the U.S. application has not begun;
- 5. Applicant must submit:
 - a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
 - ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
 - b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
 - c. A statement that the English translation is accurate;
- 6. Applicant must submit:
 - a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
 - b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);
- 7. The required petition fee under 37 CFR 1.17(h).

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.


Lee W. Young
TQAS, Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,447	07/27/2010	Gen Ichimura	SONYJP 3.3-1758 CON III	8079
EXAMINER				
530 7590 12/09/2010 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090			ART UNIT PAPER NUMBER 2472	
			MAIL DATE DELIVERY MODE 12/09/2010 PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD NJ 07090

In re Application of: ICHIMURA, GEN et al.
Application No. 12844447
Filed: July 27, 2010
For: INTERFACE CIRCUIT

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(d)

MAILED

DEC 08 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed November 3, 2010, to make the above-identified application special.

The petition is **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application is
 - (a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or
 - (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim, or
 - (c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

- (2) Applicant must submit a copy of (a) the allowable/patentable claim(s) from the KR application(s); (b) an English translation of the allowable/patentable claim(s), if the claims were published in a language other than English; and (c) a statement that the English translation is accurate.

- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and Applicant must submit a claim correspondence table in English.
- (4) Examination of the U.S. application has not begun.
- (5) Applicant must submit (a) a copy of all the office action(s) (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s); (b) an English language translation of the JPO office action(s) (if the office action(s) are not in the English language); and (c) a statement that the English translation is accurate.
- (6) Applicant must submit (a) an IDS listing the documents cited by the JPO examiner in the JPO office action (unless already filed in this application); and (b) copies of all the documents cited in the JPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application).

The request to participate in the PPH program and the petition failed item (3). Claims 2, 9 and 16 of the US application do not have corresponding claim in the allowed JP application. The rest of the dependent claims do not sufficiently correspond to the allowed JP application claims associated with them; they do not have the same limitations due to the fact that they depend from claims that have different scopes.

Accordingly, the Petition is **DISMISSED**.

Applicant is given a time period of ONE MONTH or THIRTY DAYS, whichever is longer, to correct the deficiencies. NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.

If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Responses must be submitted by EFS-Web using the document description "Petition to make special under Pat Pros Hwy".

Telephone inquiries concerning this decision should be directed to Hassan Kizou at 571-272-3088

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

/Hassan Kizou/

Hassan Kizou
Quality Assurance Specialist
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,447	07/27/2010	Gen Ichimura	SONYJP 3.3-1758 CON III	8079
530 7590 12/23/2010 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090			EXAMINER	
			ART UNIT 2472	PAPER NUMBER
			MAIL DATE 12/23/2010	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

MAILED

DEC 23 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD NJ 07090

In re Application of: ICHIMURA, GEN et al.
Application No. 12844447
Filed: July 27, 2010
For: INTERFACE CIRCUIT

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(d)

This is a revised decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed November 3, 2010, to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application is
 - (a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or
 - (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim, or
 - (c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

- (2) Applicant must submit a copy of (a) the allowable/patentable claim(s) from the KR application(s); (b) an English translation of the allowable/patentable claim(s), if the claims were published in a language other than English; and (c) a statement that the English translation is accurate.

(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and Applicant must submit a claim correspondence table in English.

Claims are considered to "sufficiently correspond" where, accounting for differences due to translations and claim format, the claims in the U.S. application are of the same or similar scope as the allowable/patentable claims in the Japanese application, or the claims in the U.S. application are narrower in scope than the allowable/patentable claims in the Japanese application. Provided that the additional limitations have support in the written description of the U.S. application and the claims are presented in dependent form. Such dependent claims with the additional limitations must be clearly identified in the claims correspondence table.

(4) Examination of the U.S. application has not begun.

(5) Applicant must submit (a) a copy of all the office action(s) (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s); (b) an English language translation of the JPO office action(s) (if the office action(s) are not in the English language); and (c) a statement that the English translation is accurate.

(6) Applicant must submit (a) an IDS listing the documents cited by the JPO examiner in the JPO office action (unless already filed in this application); and (b) copies of all the documents cited in the JPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application).

After review of the Revised Requirements for Requesting Participation in the Patent Prosecution Highway Program between the USPTO and the JPO, it is determined that the request to participate in the PPH program and petition, filed November 3, 2010, do comply with all the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-3088

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision

/Hassan Kizou/

Hassan Kizou
Quality Assurance Specialist
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DAVID I. ROCHE
BAKER & MCKENZIE LLP
130 EAST RANDOLPH DRIVE
CHICAGO IL 60601

MAILED

SEP 13 2010

In re Application of
Zhang et al..
Application No. 12/844,448
Filed: July 27, 2010
Attorney Docket No. BPCP-002006

OFFICE OF PETITIONS
ON PETITION

This is a notice regarding your request, August 23, 2010, for acceptance of a fee deficiency submission under 37 CFR 1.28.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Liana Walsh
Petitions Examiner
Office of Petitions

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	12/844,514	Filing date:	07-27-2010
First Named Inventor:	Alan Pascoe		
Title of the INVENTION: METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA, FOR PROVIDING MOBILE NETWORK OPERATOR CONTROLLED CONTENT TO MOBILE SUBSCRIBERS USING SOCIAL NETWORKING MESSAGES			
THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBS/DFS_HELP.HTML			
APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.			
<p>The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.</p> <p>The corresponding PCT application number(s) is/are: PCT/US2010/043386</p> <p>The international filing date of the corresponding PCT application(s) is/are: 07-27-2010</p> <p>I. List of Required Documents:</p> <p>a. A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)</p> <p><input checked="" type="checkbox"/> Is attached.</p> <p><input type="checkbox"/> Is <u>not</u> attached because the document is already in the U.S. application.</p> <p>b. A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).</p> <p><input checked="" type="checkbox"/> Is attached.</p> <p><input type="checkbox"/> Is <u>not</u> attached because the document is already in the U.S. application.</p> <p>c. English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.</p>			

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM
BETWEEN THE KIPO AND THE USPTO
(continued)

d. (1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.

☒ Is attached


☐ Has already been filed in the above-identified U.S. application on _____

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☒ Are attached.

☐ Have already been filed in the above-identified U.S. application on _____

[illegible]

Signature 	Date May 20, 2011
Name (Print/Typed) Gregory A. Hunt	Registration Number 41,085

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

CLAIMS

What is claimed is:

- 1 A method for providing mobile network operator controlled content to
mobile subscribers using social networking messages, the method
5 comprising:
receiving, at a mobile network operator node, a message for
delivery to one or more subscribers of the mobile network operator's
network;
determining whether the message is a social networking
10 message; and
in response to determining that the message is a social
networking message, providing mobile network operator controlled
content to the mobile subscriber.
- 15 2. The methods of claim 1 wherein the social networking message
comprises a Twitter message.
3. The method of claim 1 wherein providing the mobile network operator
controlled content to the subscriber includes inserting the content in
20 the social networking message and delivering the social networking
message to the mobile subscriber using a message service message.
4. The method of claim 3 wherein the message service message
comprises one of: short message service message, a multimedia
25 message service message, and an instant message.
5. The method of claim 1 wherein providing the mobile network operator
controlled content to the mobile subscriber includes delivering the
mobile network operator controlled content to the mobile subscriber
30 using a message that is separate from a message used to deliver the
social networking content to the subscriber.

6. The method of claim 1 wherein the mobile network operator controlled content includes advertising content to offset costs for delivery of the social networking message to the mobile subscriber.
- 5 7. The method of claim 1 wherein the mobile network operator controlled content is determined based on a followed subject of the social networking message, the mobile subscriber, and the mobile network.
8. The method of claim 1 wherein providing the content to the one or
10 more subscribers includes inserting the mobile network operator controlled content in the social network message.
9. The method of claim 1 wherein providing the mobile network operator controlled content to the one or more subscribers includes sending
15 the mobile network operator controlled content to the one or more subscribers in one or more messages that are separate from the social networking message.
10. A system for providing mobile network operator controlled content to
20 mobile subscribers using social networking messages, the system comprising:
a message service node for receiving a message for delivery to one or more subscribers of a mobile network operator's network and for determining whether the message is a social networking
25 message; and
a content insertion module for, in response to a determination that the message is a social networking message, for identifying mobile network operator controlled content to be delivered to the one or more subscribers, wherein the message service center delivers the
30 social networking message and the content to one or more mobile subscribers.
11. The system of claim 10 wherein the social networking message comprises a Twitter message.

12. The system of claim 11 wherein the message service node is configured to insert the content in the social networking message and deliver the social networking message to the mobile subscriber using a message service message.
13. The system of claim 12 wherein the message service message comprises one of a short message service, a multimedia message service message, and an instant message.
14. The system of claim 10 wherein the message service node is configured to provide the mobile network operator controlled content to the mobile subscriber using a message that is separate from a message used to deliver the social networking content to the one or more subscribers.
15. The system of claim 10 wherein the message service node is configured to deliver the mobile network operator controlled content to the mobile subscriber using the same message that is used to deliver the social networking content to the one or more subscribers.
16. The system of claim 10 wherein the mobile network operator controlled content includes advertising content.
17. The system of claim 10 wherein the content insertion module is configured to identify the mobile network operator controlled content based on at least one of a followed individual, the one or more subscribers, and the mobile network.
18. The system of claim 10 wherein the content insertion module is controlled by the mobile network operator.

19. The system of claim 10 wherein the message service node comprises a message service center.
20. The system of claim 10 wherein the message service node comprises
5 a message service message router.
21. A non-transitory computer readable medium having stored thereon executable instructions that when executed by the processor of a computer control the computer to perform steps comprising:
10 receiving, at a mobile network operator node, a message for delivery to one or more subscribers of the mobile network operator's network;
determining whether the message is a social networking message; and
15 in response to determining that the message is a social networking message, providing mobile network operator controlled content to the mobile subscriber



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,514	07/27/2010	Alan Pascoe	1322/384/2	8213
25297 7590 07/07/2011 JENKINS, WILSON, TAYLOR & HUNT, P. A. 3100 Tower Blvd. Suite 1200 DURHAM, NC 27707			EXAMINER HWANG, JOON H	
			ART UNIT 2447	PAPER NUMBER
			MAIL DATE 07/07/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM NC 27707

In re Application of: PASCOE, ALAN et al.
Application No. 12844514
Filed: July 27, 2010
For: METHODS, SYSTEMS, AND COMPUTER
READABLE MEDIA FOR PROVIDING MOBILE
NETWORK OPERATOR CONTROLLED
CONTENT TO MOBILE SUBSCRIBERS USING
SOCIAL NETWORKING MESSAGES

DECISION ON REQUEST TO
PARTICIPATE IN PCT-PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(d)

MAILED

JUL 07 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

This is a decision on the request to participate in the PCT- Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(d), filed May 20, 2011, to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PCT PPH program and petition to make special require:

(1) The relationship between the corresponding U.S. application for which participation in the PCT-PPH pilot program is requested and the PCT application satisfies one of the following:

- (a) The U.S. application is a national stage entry of the corresponding PCT application.
- (b) The U.S. application is a national application which forms the basis for the priority claim in the corresponding PCT application.
- (c) The U.S. application is a national stage entry of another PCT application (which can be filed in any competent receiving office) which claims priority to the corresponding PCT application.
- (d) The U.S. application is a national application claiming foreign/domestic priority to the corresponding PCT application.
- (e) The U.S. application is a continuing application (continuation, divisional, or continuation-in-part) of the U.S. application which satisfies one of the above (a) to (d) scenarios.

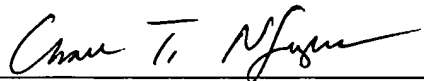
- (2) The latest work product in the international phase of the PCT application corresponding to the U.S. application indicates at least one claim in the PCT application has novelty, inventive step and industrial applicability. In case any observation is described in Box VIII of the WO/ISA, or WO/IPEA, or IPER which forms the basis for the PCT-PPH request, applicant must identify and explain why the claim(s) is/are not subject to any observation described in Box VIII irrespective of whether an amendment is submitted to correct the observation described in Box VIII.
- (3) All the claims in each U.S. application for which a request for participation in the PCT-PPH pilot program is made must sufficiently correspond to one or more of those claims indicated as having novelty, inventive step and industrial applicability and free of any observation described in Box VIII in the latest work product of the corresponding PCT application.
- (4) Substantive examination of the U.S. application for which participation in the PCT-PPH pilot program is requested has not begun.
- (5) Applicant must submit a copy of the latest international work product which indicated that the claim(s) has/have novelty, inventive step and industrial applicability along with an English translation thereof if the copy of the latest international work product is not in the English language.
- (6) Applicant must submit a copy of the claims from the corresponding PCT application which were indicated as having novelty, inventive step and industrial applicability in the latest work product of the PCT application along with an English translation thereof and a statement that the English translation is accurate if the claims are not in the English language. Applicant is required to submit a claims correspondence table in English. The claims correspondence table must indicate how all the claims in the U.S. application sufficiently correspond to the claims indicated as having novelty, inventive step and industrial applicability in the latest international work product. *If the claims in the U.S. application for which participation in the PCT-PPH pilot program is requested are identical to the claims from the corresponding PCT application, and are in the English language, applicant may just indicate such in the PCT-PPH request and it will not be necessary for applicant to submit a copy of the claims from the corresponding PCT application.*
- (7) Applicant must submit an information disclosure statement (IDS) listing the documents cited in the international work products (ISR, WOISA, WOIPEA, PER) of the PCT.
- (8) The request for participation in the PCT-PPH pilot program and all the supporting documents must be submitted to the USPTO via EFS-Web and indexed with the following document description: "Petition to make special under PCT-Patent Pros Hwy. Any preliminary amendments and IDS submitted with the PCT-PPH documents must be separately indexed as a preliminary amendment and IDS, respectively.

The request to participate in the PCT-PPH program and petition comply with all the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Chau Nguyen at 571-272-3126.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision

A handwritten signature in black ink, appearing to read "Chau T. Nguyen", is written over a horizontal line.

Chau Nguyen
QAS, Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LAW OFFICES OF JAMES E. WALTON, PLLC
1169 N. BURLESON BLVD.
SUITE 107-328
BURLESON TX 76028

MAILED

FEB 27 2012

OFFICE OF PETITIONS

ON PETITION

In re Application of
Lawayne Matthies
Application No. 12/844,552
Filed: July 27, 2010
Attorney Docket No. 1002JW-60057-C-D1

This is a decision on the petition under 37 CFR 1.137(b)¹, filed January 27, 2012, to revive the above-identified application.


The petition is **GRANTED**.

This application became abandoned for failure to timely reply to the Final Office Action mailed March 23, 2011 which set a three (3) month shortened statutory period for reply. No extensions of time under 37 CFR 1.136(a) were obtained. Accordingly, a Notice of Abandonment was mailed October 5, 2011.

Petitioner has submitted a Request for Continued Examination (RCE) and an amendment as the submission required under 37 CFR 1.114.

This matter is being referred to Technology Center 3655 for processing of the RCE.

Telephone inquiries related to this decision should be directed to the undersigned Petitions Attorney at (571) 272-3212.


Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions

¹ Effective December 1, 1997, the provisions of 37 CFR 1.137(b) now provide that where the delay in reply was unintentional, a petition may be filed to revive an abandoned application or a lapsed patent pursuant to 37 CFR 1.137(b). A grantable petition filed under the provisions of 37 CFR 1.137(b) must be accompanied by:

(1) the required reply, unless previously filed. In a nonprovisional application abandoned for failure to prosecute, the required reply may be met by the filing of a continuing application. In an application or patent, abandoned or lapsed for failure to pay the issue fee or any portion thereof, the required reply must be the payment of the issue fee or any outstanding balance thereof.

(2) the petition fee as set forth in 37 CFR 1.17(m);

(3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional. The Director may require additional information where there is a question whether the delay was unintentional; and

(4) any terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) required pursuant to 37 CFR 1.137(c)).



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,580	07/27/2010	Kyong Jun KIM	3449-1469PUSI	8335
2292 7590 02/24/2011 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747			EXAMINER	
			ART UNIT	PAPER NUMBER
			2811	
			NOTIFICATION DATE	DELIVERY MODE
			02/24/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH VA 22040-0747

In re Application of
KIM et al.

Application No.: 12/844,580

Filed: 27 July 2010

Attorney Docket No.: 3449-1469PUS1

For: LIGHT EMITTING DEVICE

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 11 January 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is
 - a. a Paris Convention application which either
 - i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
 - ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,or
 - b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
 - i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
 - ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
 - iii. contains no priority claim,or
 - c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application

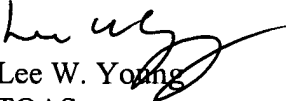
- i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
 - ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
 - iii. contains no priority claim;
2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the KR application(s);
 - b. An English translation of the allowable/patentable claim(s), and
 - c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
 - a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
 - b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
 - a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
 - b. An English language translation of the KIPO office action; and
 - c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
 - a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
 - b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Any response must be submitted via EFS-Web.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://uspto.gov/ebc/index.html>.



Lee W. Young
TQAS
Technology Center 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,582	07/27/2010	Takakiyo HARIGAI	071025-0040	8337

7590 09/01/2010
McDERMOTT WILL & EMERY LLP
600 13th Street, N.W.
Washington, DC 20005-3069

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

2837

MAIL DATE	DELIVERY MODE
-----------	---------------

09/01/2010

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

McDERMOTT WILL & EMERY LLP
600 13th Street, N.W.
Washington DC 20005-3069

In re Application of

HARIGAI et al.

Application No.: 12/844,582

Filed: 27 July 2010

Attorney Docket No.: 071025-0040

**For: PIEZOELECTRIC THIN FILM AND
METHOD OF MANUFACTURING THE SAME,
INK JET HEAD, METHOD OF FORMING
IMAGE WITH THE INK JET HEAD**

**: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(d)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed 09 August 2010, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is
 - a. a Paris Convention application which either
 - i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
 - i. validly claims priority to an application filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim, or
 - c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
 - i. validly claims priority to an application filed in the JPO, or


- ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim;
- 2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the JPO application(s);
 - b. An English translation of the allowable/patentable claim(s) and
 - c. A statement that the English translation is accurate;
- 3. Applicant must:
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
 - b. Submit a claims correspondence table in English;
- 4. Examination of the U.S. application has not begun;
- 5. Applicant must submit:
 - a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
 - ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
 - b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
 - c. A statement that the English translation is accurate;
- 6. Applicant must submit:
 - a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
 - b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

This application will be forwarded to the examiner for action on the merits commensurate with this decision.


Lee W. Young
TQAS
Technology Center 2800

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 2541645

Application Number
(if known): 12/844599

Filing date: 7-27-2010

First Named
Inventor: Bryan Beckley

Title: SYSTEM AND METHOD FOR REGULATING TEMPERATURE IN A HOT WATER HEATER

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Allison W. Mages/

Date 12-14-2011

Name Allison W .Mages
(Print/Typed)

Registration Number 57,275

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.



*Total of forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- 1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- 2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- 3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- 4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- 5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- 6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,599	07/27/2010	Bryan James Beckley	241645-1	8369
52082	7590	12/21/2011		
General Electric Company GE Global Patent Operation 2 Corporate Drive, Suite 648 Shelton, CT 06484			EXAMINER MCALLISTER, STEVEN B	
			ART UNIT 3749	PAPER NUMBER
			NOTIFICATION DATE 12/21/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

gpo.mail@ge.com
allyson.carnaroli@ge.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of
BECKLEY, BRYAN JAMES et al
Application No. 12/844,599
Filed: July 27, 2010
Attorney Docket No. 241645-1

:

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

:
:
:
:

This is a decision on the petition under 37 CFR 1.102, filed Dec. 14, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii)

greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived. The petition lacks item # 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. Petitioner states that the claimed hot water heater relates to green technology. This is not convincing. For example, it is not clear how the claimed volume responsive hot water heater will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856. The application will be forwarded to the Technology Center Art Unit 3749 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Bryan Beckley)
Confirmation No.: 8369)
Serial No.: 12/844,599)
Filing Date: July 27, 2010)
Atty Docket No.: 241645-2)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Reconsideration

SIR:

This is responsive to the Decision on Petition, dated as mailed 21 December 2011, in the above-referenced application.

Applicant respectfully requests reconsideration of Applicant's Petition to Make Special on the basis that the present invention materially contributes to more efficient utilization of and conservation of energy resources.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") states that it is not agreed that the application on its face meets the materiality standard. The Decision states that Applicant's statement that the claimed hot water heater relates to green technology is not convincing. The Decision states that it is not clear how the claimed volume responsive hot water heater will provide and enhance the quality of the environment or contribute to the development of renewable energy resources or energy conservation or greenhouse gas reduction. Applicant does not agree with the comments made in the Decision.

Applicant respectfully submits that the present invention is generally directed to hot water heaters, more particularly, to a hot water heater configured

with a proportional-integral-derivative (PID) control to vary the temperature of a fluid in the hot water heater. (see at least paragraph [0001]).

Hot waters heaters are typically configured with limited control as to the temperature of the fluid (e.g., water) disposed therein. High and low threshold temperatures are often used to maintain the temperature of the fluid. Fluid temperature at or below the low threshold temperature will activate a heating device. Likewise temperatures at or above the high threshold temperature will deactivate the heating device. Further, hot water heaters of this configuration are susceptible to peak demand, which can drain fluids at hotter temperature (e.g., hot water) from the water heater at a rapid rate. This rate often exceeds the rate of heating of the fluid. Thus the temperature of the fluid can remain near the lower threshold value until the end of the period of peak demand. (see at least paragraphs [0002] and [0003])

Moreover, because the control structure is effectively limited to the high and low threshold values, hot water heaters of this configuration expend a great deal of energy. Outside of the period of peak demand, fluid that is left in the hot water heater for extended periods of time will cool. This cooling will eventually activate the heating device, which is thereafter left active until the fluid reaches the high threshold temperature. Such cycling will occur variously over the course of time, during which little if any need or usage of the fluid will occur despite the expenditure of energy that is required to heat the fluid. Therefore it would be advantageous to have a hot water heater that can maintain the temperature of the fluid, while also reducing the energy necessary to heat the fluid. (see at least paragraphs [0004] & [0005]).

Embodiments disclosed herein are directed to a hot water heater that is configured to maintain consistent temperatures of fluid (e.g., water) during times

of peak consumption. Unlike conventional hot water heaters that operate a heater element according to high and low temperature thresholds, however, these embodiments utilize a feedback mechanism such as one or more variations of a proportional-integral-derivative (PID) control scheme that meters in real-time the amount of heat input into the volume of fluid in the hot water heater. By providing this dynamic interaction, the inventors have developed a temperature control scheme that is more efficient than conventional schemes for hot water heaters because the heater element is controlled in response to operating conditions of the hot water heater, e.g., high and low demand for fluid from the hot water. (see at least paragraph [0018]).

Embodiments of the present invention materially contribute to the development to energy conservation by increasing the overall efficiency of a hot water heater. By creating a more efficient hot water heater, the amount of energy used to heat the desired amount of water is decreased. This measure aids in more efficient hot water heater performance, which in turn promotes more efficient utilization of and conservation of energy resources.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: January 23, 2012

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,599	07/27/2010	Bryan James Beckley	241645-1	8369
52082	7590	01/30/2012		
General Electric Company GE Global Patent Operation 2 Corporate Drive, Suite 648 Shelton, CT 06484				
			EXAMINER MCALLISTER, STEVEN B	
			ART UNIT 3749	PAPER NUMBER
			NOTIFICATION DATE 01/30/2012	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

gpo.mail@ge.com
allyson.carnaroli@ge.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

1/30/12

In re Application of	:	
Bryan J. Beckley et al.	:	DECISION ON PETITION
Application No. 12/844,599	:	TO MAKE SPECIAL UNDER
Filed: July 27, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 241645-1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed January 23, 2012, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010), 75 Federal Register Notice 69049 (November 10, 2010) and 76 Federal Register Notice 77979 (December 15, 2011).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Blaine Copenheaver at 571-272-1156.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAIL

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE CA 94085-4040

MAR 29 2011

DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

In re Application of	:	
NAKAGAWA, TOORU	:	DECISION ON REQUEST TO
Application No. 12/844,605	:	PARTICIPATE IN PATENT
Filed: July 27, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 8073P998	:	PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed February 25, 2011.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kenneth Wieder at 571-272-2986.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Kenneth A. Wieder/

Kenneth Wieder
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAIL

MAY 26 2011

**DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600**

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE CA 94085-4040

In re Application of	:	
NAKAGAWA, TOORU	:	DECISION ON REQUEST TO
Application No. 12/844,619	:	PARTICIPATE IN PATENT
Filed: July 27, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 8073P999	:	PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed May 4, 2011 to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kenneth Wieder at 571-272-2986.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Kenneth A. Wieder/

Kenneth Wieder
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MILLER IP GROUP, PLC
GENERAL MOTORS CORPORATION
42690 WOODWARD AVENUE
SUITE 200
BLOOMFIELD HILLS, MI 48304

MAILED

JAN 21 2011

In re Application of
Sebastian Lienkamp et al
Application No. 12/844,648
Filed: July 27, 2010
Attorney Docket No. P009083-FCA-CHE

:
:
:
:
:
:

OFFICE OF PETITIONS


DECISION NOTING JOINDER
OF INVENTORS AND PETITION
UNDER 37 CFR 1.47(a) MOOT

Papers filed on August 10, 2010 is being treated as a petition under 37 CFR 1.47(a), which include a Declaration signed by inventor Stephen Raiser is in compliance with 37 CFR 1.63.

In view of the joinder of the inventors, further consideration under 37 CFR 1.47(a) is moot; this application does not have any rule 1.47(a) status. This application need not be returned to this office for any further consideration under 37 CFR 1.47(a).

This matter is being referred to Technology Center AU 2836 for examination in due course.

Telephone inquiries related to this decision should be directed to Irvin Dingle at (571) 272-3210.


David Bucci
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HONEYWELL/HUSCH
Patent Services
101 Columbia Road
P.O.Box 2245
Morristown, NJ 07962

MAILED
JAN 25 2012
OFFICE OF PETITIONS

In re Application of Kamalakannan et al.	:	
Application No. 12/844,674	:	Decision on Petition
Filing Date: July 27, 2010	:	
Atty. Docket No. H0026925/8364/112720/3210	:	

This is a decision on the petition under 37 CFR 1.182 filed December 8, 2011.

The petition is **granted**.

Papers filed prior to December 8, 2011, identified the first inventor's last name as "K".

The petition requests the Office change the inventor's last name from "K" to "Kamalakannan".

The Office has reviewed the record and determined correction of the first inventor's name is warranted. Therefore, the petition is granted and Office records have been changed to indicate the first inventor's last name is "Kamalakannan".

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

Charles Steven Brantley
Senior Petitions Attorney
Office of Petitions

Attached: Corrected Filing Receipt



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/844,674	07/27/2010	2612	1246	H0026925/8364/112720/3210	23	3

CONFIRMATION NO. 8518

CORRECTED FILING RECEIPT



0000000052161885

92556
HONEYWELL/HUSCH
Patent Services
101 Columbia Road
P.O. Box 2245
Morristown, NJ 07962

Date Mailed: 01/25/2012

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Arunkumar Kamalakannan, Chennai, INDIA;
Murali R., Bangalore, INDIA;
Deepak Sundar, Bangalore, INDIA;

Assignment For Published Patent Application

Honeywell International Inc., Morristown, NJ

Power of Attorney: The patent practitioners associated with Customer Number 92556

Domestic Priority data as claimed by applicant

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.)

Permission to Access - A proper **Authorization to Permit Access to Application by Participating Offices** (PTO/SB/39 or its equivalent) has been received by the USPTO.

If Required, Foreign Filing License Granted: 08/06/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/844,674**

Projected Publication Date: 02/02/2012

Non-Publication Request: No

Early Publication Request: No

Title

METHOD AND APPARATUS FOR GENERATING LOCALIZED FIRE INCIDENT AND FIRE EXIT
ROUTE MAP

Preliminary Class

340

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage, facilitate, and accelerate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

STOUT, UXA, BUYAN & MULLINS LLP
4 VENTURE, SUITE 300
IRVINE CA 92618

MAILED

DEC 02 2010

OFFICE OF PETITIONS

In re Application of	:
Aurora, et al.	:
Application No. 12/844,700	: DECISION REFUSING STATUS
Filed: July 27, 2010	: UNDER 37 CFR 1.47(a)
Attorney Docket No. A-05028	:

This is in response to the petition under 37 CFR 1.47(a), filed September 30, 2010.

The petition is **DISMISSED**.

Rule 47 applicant is given TWO (2) MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)," and should only address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor. **FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION.** Any extensions of time will be governed by 37 CFR 1.136(a).

A grantable petition under 37 CFR 1.47(a) requires: (1) proof that the non-signing inventor cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); (2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; (3) the petition fee; and (4) a statement of the last known address of the non-signing inventor.

Applicant lacks item (2) set forth above.

The declaration is not acceptable because it states, "... I acknowledge the duty to disclose information which is material to the **examination** of this application in accordance with Title 37, Code of Federal Regulations § 1.56(a)." (emphasis added) The United States Patent and Trademark Office (Office) will no longer accept as complying with 37 CFR 1.63(b)(3) an oath or declaration that does not acknowledge a duty to disclose information material to **patentability** as defined in 37 CFR 1.56. All oaths or declarations filed on or after June 1, 2008, will be required to include the language expressly set forth in 37 CFR 1.63, including that in 37 CFR 1.63(b)(3).

This notice applies to oaths or declarations filed in all nonprovisional patent applications, including reissue applications. 1327 O.G. 112 (February 12, 2008)

The signing joint inventor must execute another declaration that lists complete information for both joint inventors and contains all necessary averments.

An oath or declaration in compliance with 37 CFR 1.63 and 1.64 signed by the Rule 1.47 applicant on behalf of the non-signing inventor is REQUIRED. See MPEP 409.03(a).

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITION
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

By hand: U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Petition
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By FAX: (571) 273-8300 - ATTN: Office of Petitions

Telephone inquiries should be directed to the undersigned at (571) 272-3230.



Shirene Willis Brantley
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

STOUT, UXA, BUYAN & MULLINS LLP
4 VENTURE, SUITE 300
IRVINE CA 92618

MAILED

JAN 24 2011

OFFICE OF PETITIONS

In re Application of	:
Aurora, et al.	:
Application No. 12/844,700	: DECISION GRANTNG STATUS
Filed: July 27, 2010	: UNDER 37 CFR 1.47(a)
Attorney Docket No. A-05028	:

This is in response to the renewed petition under 37 CFR 1.47(a), filed December 28, 2010.

The petition is **GRANTED**.

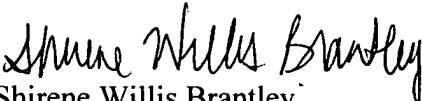
Petitioner has shown that the non-signing inventor, Curt Hendrix, has constructively refused to join in the filing of the above-identified application.

The application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being referred to the Office of Patent Application Processing for further pre-examination processing.

Telephone inquiries should be directed to the undersigned at (571) 272-3230.


Shirene Willis Brantley
Senior Petitions Attorney
Office of Petitions

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	12/844,709	Filing date:	27 July 2010
First Named Inventor:	Jie Chen		

Title of the
Invention: HVAC Control Using Discrete-Speed Thermostats and Run Times

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE
SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT
[HTTP://WWW.USPTO.GOV/EFSC/EFSC_HELP.HTML](http://www.uspto.gov/efsc/efs_help.html)

**APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE
ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.**

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT
application number(s) is/are: PCT/US2010/037105

The international filing date of the corresponding
PCT application(s) is/are:

June 2, 2010

I. List of Required Documents:

a. A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified
corresponding PCT application(s)



Is attached.



Is not attached because the document is already in the U.S. application.

b. A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the
above-identified corresponding PCT application(s).



Is attached.



Is not attached because the document is already in the U.S. application.

c. English translations of the documents in a. and b. above are attached (if the documents are not in the English
language). A statement that the English translation is accurate is attached for the document in b. above.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(continued)

Application No.:	12/844,709
First Named Inventor:	Jie Chen

- ☐ WORKSHEET, WORKSHEETS
Is attached

☒ Has already been filed in the above-identified U.S. application on January 24, 2011

- ☐ Are attached.


☐ Have not been filed in the above-identified U.S. application on _____

☒ Have already been filed in the above-identified U.S. application on _____ November 15, 2010, and January 24, 2011

II. Claims Correspondence Table:

[illegible]

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature 	Date 5-27-11
Name (Print/Typed) Allan W. Watts	Registration Number 45,930



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,709	07/27/2010	Jie Chen	0233134-NP1	8578
46019	7590	05/31/2011	EXAMINER	
BRYAN CAVE LLP			ART UNIT	
TWO NORTH CENTRAL AVENUE, SUITE 2200			PAPER NUMBER	
PHOENIX, AZ 85004			3744	
			MAIL DATE	DELIVERY MODE
			05/31/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MILWAUKEE WI 53202BRYAN CAVE LLP
TWO NORTH CENTRAL AVENUE, SUITE 2200
PHOENIX AZ 85004

In re Application of	:	
CHEN, JIE et al	:	DECISION ON REQUEST TO
Application No. 12/844,709	:	PARTICIPATE IN PATENT
Filed: July 27, 2010	:	PCT/PROSECUTION HIGHWAY
Attorney Docket No. 0233134-NP1	:	PROGRAM AND PETITION
Title: HVAC CONTROL USING DISCRETE-	:	TO MAKE SPECIAL UNDER
SPEED THERMOSTATS AND RUN TIMES	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed May 27, 2011, to make the above-identified application special.

The request and petition are granted.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must disclose an eligible relationship to one or more PCT applications filed in the KIPO, JPO, EPO or USPTO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the PCT application(s) latest international work product (the written opinion or the IPER) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the PCT application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of the latest international work product from the PCT application containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application.

Other inquiries concerning the examination or status of the application should be directed to Cheryl Tyler, the SPE of Art Unit 3744 at 571-272-4834 for Class 62/155 and also accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

All other inquiries concerning the examination or status of the application should be directed to the Patent Application Information Retrieval (PAIR) system.

This application will be forwarded and docketed to an examiner for action on the merits commensurate with this decision.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen, at 571-272-4856.

The petition is **granted**.

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FITZPATRICK CELLA HARPER & SCINTO
1290 AVENUE OF THE AMERICAS
NEW YORK, NY 10104-3800

MAILED
OCT 20 2010
OFFICE OF PETITIONS

In re Application: :
Tyler et al. :
Application No. 12/844,756 :
Filed: July 27, 2010 :
Attorney Docket No. 5171-00046 :

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission filed September 1, 2010, under the provisions of 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent application is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-6059.

Alicia Kelley
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,806	07/27/2010	Robert H. Eustis	50120.0008	8769
36178 7590 07/27/2011 LEE G. MEYER, ESQ. MEYER & ASSOCIATES, LLC 17462 E. POWERS DRIVE CENTENNIAL, CO 80015-3046			EXAMINER ALEXANDER, REGINALD	
			ART UNIT 3742	PAPER NUMBER
			MAIL DATE 07/27/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LEE G. MEYER, ESQ.
MEYER & ASSOCIATES, LLC
17462 E. POWERS DRIVE
CENTENNIAL CO 80015-3046

In re Application of:	:	
EUSTIS, ROBERT H.	:	
Serial No. 12/844,806	:	
Filed: July 27, 2010	:	
Docket: 50120.0008	:	DECISION ON PETITION
Title:	:	UNDER 37 CFR § 1.181
APPARATUS FOR AGING WINE OR	:	
SPIRITS	:	

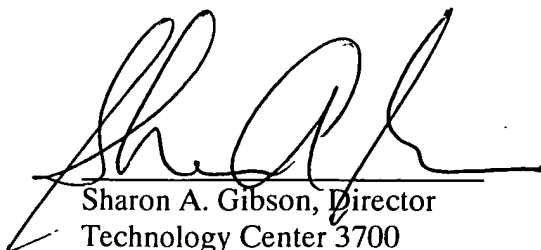
This is a decision on the request filed July 12, 2011 under 37 CFR 1.181 requesting withdrawal of the finality of the last Office action mailed March 22, 2011.

The petition is **Granted**.

In finding petitioner's points of argument persuasive, the requested relief is granted. As such, the finality of the Office actions issued on March 22, 2011 is premature and the finality of the Office action is hereby withdrawn. Since the finality is being withdrawn, the amendment filed on May 19, 2011 in response to the Office action of March 22, 2011 has been entered and treated as a 37 CFR § 1.111 amendment.

The application is being forwarded to the examiner via the Supervisory Patent Examiner of Art Unit 3742 for consideration of the applicant's Rule 111 Amendment of May 19, 2011. Any inquiry regarding this decision should be directed to Henry C. Yuen, Supervisory Patent Examiner, at (571) 272-4856.

PETITION GRANTED.



Sharon A. Gibson, Director
Technology Center 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MATTHEW B. HERSCHLER
286 MONTAGUE RD.
SHUTEBURY MA 01072

MAILED

NOV 07 2011

OFFICE OF PETITIONS

In re Application of
Matthew Ballard Herschler
Application No. 12/844,819
Filed: July 27, 2010
Title of Invention: BRIEFCASE
WORKSTATION

ON PETITION

This is a decision on the petition under 37 CFR 1.137(b)¹, filed October 20, 2011, to revive the above identified application.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled "Renewed Petition under 37 CFR 1.137(b)". This is **not** a final agency decision.

This application became abandoned April 1, 2011 for failure to file a timely response to the Notice to File Corrected Application Papers mailed January 31, 2011. Accordingly, a Notice of Abandonment was mailed October 6, 2011.

Pursuant to 37 CFR 1.137(b) however, the instant petition lacks items (1) of the regulation.

¹Effective December 1, 1997, the provisions of 37 CFR 1.137(b) now provide that where the delay in reply was unintentional, a petition may be filed to revive an abandoned application or a lapsed patent pursuant to 37 CFR 1.137(b). A grantable petition filed under the provisions of 37 CFR 1.137(b) must be accompanied by:

(1) the required reply, unless previously filed. In a nonprovisional application abandoned for failure to prosecute, the required reply may be met by the filing of a continuing application. In an application or patent, abandoned or lapsed for failure to pay the issue fee or any portion thereof, the required reply must be the payment of the issue fee or any outstanding balance thereof.

(2) the petition fee as set forth in 37 CFR 1.17(m);

(3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional. The Director may require additional information where there is a question whether the delay was unintentional; and

(4) any terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) required pursuant to 37 CFR 1.137(c)).

The Notice mailed January 31, 2011 required the submission of replacement drawings. A review of the file does not reveal that such drawings were included with the instant petition to revive as the instant petition.

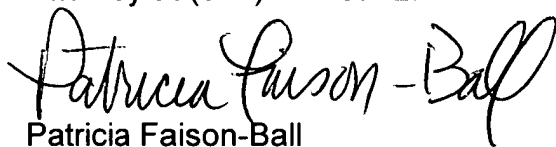
In view of the above, the application will remain in an abandoned status until such time as replacement drawings have been filed.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petition
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

By FAX: (571) 273-8300

Telephone inquiries concerning this matter may be directed to the undersigned Petitions Attorney at (571) 272-3212.

A handwritten signature in black ink, reading "Patricia Faison-Ball". The signature is written in a cursive, flowing style with a large initial "P" and a long, sweeping underline.

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MATTHEW B. HERSCHLER
286 MONTAGUE RD.
SHUTEBURY MA 01072

MAILED

DEC 08 2011

OFFICE OF PETITIONS

In re Application of
Matthew Ballard Herschler
Application No. 12/844,819
Filed: July 27, 2010
Title of Invention: BRIEFCASE
WORKSTATION

:
:
:
:
:

ON PETITION

This is a decision on the renewed petition under 37 CFR 1.137(b)¹, filed November 18, 2011, to revive the above identified application.

The petition is **GRANTED**.

This application became abandoned April 1, 2011 for failure to file a timely response to the Notice to File Corrected Application Papers mailed January 31, 2011. Accordingly, a Notice of Abandonment was mailed October 6, 2011. A petition filed October 20, 2011 was dismissed in a decision mailed November 7, 2011 because the petition lacked compliance with item (1) of the regulation. Specifically, the Notice mailed January 31, 2011 required the submission of replacement drawings. A review of the file revealed that such drawings were not included with the petition to revive.

Comes now petitioner with the instant renewed petition.

Receipt of the substitute specification in compliance with 37 CFR 1.52, 1.21(b)(3) and

¹ Effective December 1, 1997, the provisions of 37 CFR 1.137(b) now provide that where the delay in reply was unintentional, a petition may be filed to revive an abandoned application or a lapsed patent pursuant to 37 CFR 1.137(b). A grantable petition filed under the provisions of 37 CFR 1.137(b) must be accompanied by:

(1) the required reply, unless previously filed. In a nonprovisional application abandoned for failure to prosecute, the required reply may be met by the filing of a continuing application. In an application or patent, abandoned or lapsed for failure to pay the issue fee or any portion thereof, the required reply must be the payment of the issue fee or any outstanding balance thereof.

(2) the petition fee as set forth in 37 CFR 1.17(m);

(3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional. The Director may require additional information where there is a question whether the delay was unintentional; and

(4) any terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) required pursuant to 37 CFR 1.137(c)).

1.125 filed October 20, 2011 as well as the November 16, 2010 replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 is acknowledged.

This matter is being referred to the Office of Patent Application Processing for further pre-examination processing.

Telephone inquiries concerning this matter should be directed to the undersigned Petitions Attorney at (571) 272-3212.

A handwritten signature in black ink, reading "Patricia Faison-Ball". The signature is written in a cursive, flowing style with a large initial "P".

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: **244509-1** Application Number (if known): **12/844,850** Filing date: **July 28, 2010**

First Named Inventor: **Murtuza LOKHANDWALLA**

Title: **SEGMENTED ROTOR**

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature **/Allison W. Mages/**

Date **June 24, 2011**

Name (Print/Typed) **Allison W. Mages**

Registration Number **57,275**

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Murtuza LOKHANDWALLA)
Confirmation No.: 8855)
Serial No.: 12/844,850)
Filing Date: July 28, 2010)
Atty Docket No.: 244509)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,
General Electric Company

By : /Allison W. Mages/
Allison W. Mages
Reg. No. 57,275

Dated: June 24, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,850	07/28/2010	Murtuza Lokhandwalla	244509	8855
6147 7590 07/07/2011 GENERAL ELECTRIC COMPANY GLOBAL RESEARCH ONE RESEARCH CIRCLE BLDG. K1-3A59 NISKAYUNA, NY 12309			EXAMINER LEUNG, QUYEN PHAN	
			ART UNIT 2834	PAPER NUMBER
			NOTIFICATION DATE 07/07/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ldocket@crd.ge.com
rosssr@ge.com
wahld@ge.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
ONE RESEARCH CIRCLE
BLDG. K1-3A59
NISKAYUNA NY 12309

In re Application of	:	
LOKHANDWALLA et al.	:	DECISION ON PETITION
Application No. 12/844,850	:	TO MAKE SPECIAL UNDER
Filed: July 28, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 244509	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on June 27, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications and be filed prior to the date of the notice, December 8, 2009.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.


The petition lacks item 4.

In regard to item 4, applicant's statement pertaining to how the materiality standard is met does not satisfy the requirements for this pilot. The instant petition includes a statement identifying the basis for the special status as contributing to the development of renewable energy resources or energy conservation. The materiality standard does not permit an applicant to speculate as to how a hypothetical end-user might specially apply the invention in a manner that could contribute to the development of renewable resources or energy conservation. Any argument that the claimed invention can be used with wind turbine generators would be considered speculate as to how a hypothetical end-user might specially apply the claimed invention.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2834 for action in its regular turn.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Murtuza LOKHANDWALLA)
Confirmation No.: 8855)
Serial No.: 12/844,850)
Filing Date: 7-28-2010)
Atty Docket No.: 244509-1)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Reconsideration

SIR:

This is responsive to the Decision on Petition, dated as mailed 7 July 2011, in the above-referenced application.

Applicant respectfully requests reconsideration of Applicant's Petition to Make Special on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") alleges that any argument that the claimed invention can be used with wind turbine generators would be considered to speculate as to how a hypothetical end-user might specially apply the claimed invention. Applicant does not agree with the comments made in the Decision.

Applicant respectfully submits that embodiments of the present invention are generally to a segmented rotor of an electrical machine and more particularly relates to a segmented rotor for use with large electrical generators such as in a wind turbine direct drive and the like so as to meet conventional ground shipping constraints while maintaining product reliability. (see at least paragraph [001])

Generally described, wind turbines use the wind to generate electricity or to drive any type of load. The wind turns one or more blades connected to a hub and a shaft. The shaft may be in communication with a rotor of a generator. The spin of the blades, the shaft, and the rotor thus generates electricity. The wind turbine converts the kinetic energy of the wind into mechanical power and then the mechanical power drives the generator to produce electricity. (see at least paragraph [003]).

While wind power is considered one of the cleanest, most environmentally friendly energy sources presently available, the availability of wind energy as a viable power generating option heavily depends on the cost/benefit economics of wind energy. As such, it is important that the cost of producing the energy, including transportation and erection of the wind turbines, cannot outweigh the benefits.

A rotor for a wind turbine generator having about a five (5) megawatt rating generally may have a diameter of more than about six (6) meters. Rotors of other types of utility grade wind turbines may be considerably larger. Typical intermodal shipping containers used for rail, ship, and/or truck transport, however, generally may be about four (4) meters in depth, about four (4) meters in height, and about fifteen (15) meters long. As such, these conventional intermodal shipping containers may not be used for the transport of most types of wind turbine rotors and the like. Rather, more expensive types of transport may be necessary. (see at least paragraph [004]).

There is therefore a desire for a segmented rotor that may be transported via conventional means while also being relatively easy to assemble on site.

Moreover, the resulting rotor should have the desired strength and integrity as may be found with existing assemblies. (see at least paragraph [005]).

Embodiments disclosed herein provide a segmented rotor for use with an electrical generator and the like. Components of the segmented rotors may be assembled, aligned, and balanced on site. The components may be assembled via bolting, riveting, and the like. The resultant rotor structure thus provides the desired strength and integrity of factory assembled components but with significantly easier shipping. Conventional shipping containers thus may be used at a significantly reduced cost and expense. Likewise, the components herein also may be shipped to locations otherwise inaccessible via nonconventional transport. As such, electrical generators for wind turbines and the like may be positioned in diverse locations. (see at least paragraph [0032]).

Embodiments of the present invention materially contribute to the development of renewable energy by reducing the cost of shipping and enabling distribution in areas typically inaccessible via nonconventional transport. These measures aid in lower costs, which increases the availability of wind energy as a viable power generating option. Furthermore, embodiments of the present invention allow for the construction of wind turbines in locations that may possess valuable wind conditions, but are otherwise inaccessible via nonconventional transport. As such, each of the factors discussed above promotes increased renewable energy production.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: August 8, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/844,850	07/28/2010	Murtuza Lokhandwalla	244509	8855

6147	7590	08/17/2011
GENERAL ELECTRIC COMPANY		
GLOBAL RESEARCH		
ONE RESEARCH CIRCLE		
BLDG. K1-3A59		
NISKAYUNA, NY 12309		

EXAMINER	
LEUNG, QUYEN PHAN	

ART UNIT	PAPER NUMBER
2834	

NOTIFICATION DATE	DELIVERY MODE
08/17/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ldocket@crd.ge.com
wahld@ge.com
haeckl@ge.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
ONE RESEARCH CIRCLE
BLDG. K1-3A59
NISKAYUNA NY 12309

AUG 17 2011

In re Application of

Murtuza Lokhandwalla et al.

Application No. 12/844,850

Filed: July 28, 2010

Attorney Docket No. 244509

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed August 08, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Blaine Copenheaver at 571-272-1156.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

EDWARD J. MARSHALL, ATTORNEY AT LAW
8705 SHOAL CREEK BLVD.
SUITE 202
AUSTIN TX 78757

MAILED

OCT 11 2011

OFFICE OF PETITIONS

In re Application of	:	
Cropper, Charles Austin	:	DECISION ON PETITION
Application No. 12/844,917	:	TO WITHDRAW
Filed: July 28, 2010	:	FROM RECORD
Attorney Docket No. 000591.000001	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed September 22, 2011.

The request is **NOT APPROVED**.

The Office strongly encourages practitioner(s) requesting withdrawal from representation as practitioner of record in an application to review the record to determine whether he or she is, in fact, of record and how he or she was made of record. For example, the practitioner(s) should determine whether he or she was appointed by naming each practitioner individually or through the use of a Customer Number. If the practitioner(s) was appointed by a specific designation, then the Request should ask that each specified practitioner be withdrawn and should list each practitioner(s) in the Request.

In the instant application, the practitioners were appointed via Customer Number. Therefore, any future request to withdraw must provide the specific Customer Number used to appoint the practitioners.

All future communications from the Office will be directed to above-listed address until otherwise properly notified by the applicant or a proper request to withdraw has been submitted.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3206. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

/Liana Walsh/
Liana Walsh
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

EDWARD J. MARSHALL, ATTORNEY AT LAW
8705 SHOAL CREEK BLVD.
SUITE 202
AUSTIN TX 78757

MAILED

OCT 31 2011

OFFICE OF PETITIONS

In re Application of	:	
Cropper, Charles Austin	:	
Application No. 12/844,917	:	DECISION ON PETITION
Filed: July 28, 2010	:	TO WITHDRAW
Attorney Docket No. 000591.000001	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed October 14, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. A request to withdraw will not be approved unless at least 30 (thirty) days would remain between the date of approval and the later of the expiration date of a time to file a response or the expiration date of the maximum time period which can be extended under 37 C.F.R. § 1.136(a).

The request was signed by Edward J. Marshall on behalf of all attorneys/agents associated with Customer Number 87457. All attorneys/agents associated with Customer Number 87457 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the first named inventor Charles Austin Cropper at the address indicated below.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-3206.

/Liana Walsh/
Liana Walsh
Petitions Examiner
Office of Petitions

cc: CHARLES AUSTIN CROPPER
PSC 482 BOX 41
FPO, AP 96362



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

NAVAL RESEARCH LABORATORY
ASSOCIATE COUNSEL (PATENTS)
CODE 1008.2
4555 OVERLOOK AVENUE, S.W.
WASHINGTON, DC 20375-5320

MAILED
OCT 05 2010
OFFICE OF PETITIONS

In re Application of
Matthew Laskoski, et al.
Application No. 12/844,962
Filed: July 28, 2010
Attorney Docket No. 100620-US1

DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)

This is a decision on the petition under 37 CFR 1.102(c)(1), filed September 9, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement signed by applicant Terry M. Keller. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to undersigned at 571-272-1642.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 1796 for action on the merits commensurate with this decision.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED SEP 28 2010

KOHN & ASSOCIATES, PLLC
30500 NORTHWESTERN HWY, SUITE 410
FARMINGTON HILLS MI 48334

In re Application of: Marc E. Richelsoph	:	DECISION ON PETITION TO
Application No.: 12/844974	:	MAKE SPECIAL FOR NEW
Filed: July 28, 2010	:	APPLICATION UNDER 37
Title: Active Bone Screw	:	C.F.R. § 1.102 & M.P.E.P. §
	:	708.02

This is a decision on the petition filed on July 28, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.
3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;
4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;
2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document.

An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 U.S.C. 103(c).

REVIEW OF FACTS

The conditions I:1-4, II: 1-5, 5.3, 6, 6.1, 6.2, 6.4, 6.5 above are considered to have been met. However, the petition fails to comply with conditions II:5.1, 5.2, 6.3 and 6.6 above. Therefore,

the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Discussion

When referring to “the petition” hereinbelow, the received papers under consideration include the PTO/SB/28 form, the “pre-examination search document” including pages 1-5, the “accelerated examination support document” comprising pages 1-57, and an Information Disclosure Statement including form PTO/SB/08A.

Regarding the requirements of section II element 5.1 and 5.2 outlined above, it appears the search outlined in the petition omitted a critical search area by not searching in class 606, subclasses 290 and 300.

With respect to the requirements of section II element 6.3 outlined above, the petition fails to provide a detailed explanation of how each of the claims are patentable over (each of) the reference(s) with particularity required by 37 CFR 1.111(b) and (c). Petitioners should be specific in their explanation and include the identification of specific claim limitations that support their position, where appropriate. Petitioners must distinguish each claim from each piece of prior art cited. General statements that the claims are neither anticipated nor rendered obvious by the cited references or that the references are not properly combinable will not be acceptable. The Office cannot infer or guess what petitioner believes the differences between the claims and the teachings of the prior art to be. Petitioner’s statements must also be consistent and must be related to the claim language. In the instant petition, while petitioner has pointed out the limitations which are not disclosed by the references showing that the claims are not anticipated by the references, this does not provide a showing of whether a dependent claim provides separate patentability should the independent claim be found unpatentable. A statement that the dependent claims are allowable because the independent claims are patentable is not sufficient as this does not provide guidance to the examiner as to whether the limitations could provide patentability should the examiner find the independent claims unpatentable.

Finally, regarding the requirements of section II element 6.6, the petition does not provide an identification of any cited references that may be disqualified under 35 U.S.C. 103(c). If there are no such references, a statement to such must be made.

DECISION

For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be

considered timely. Any request for reconsideration must address all of the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Linda J. Sholl, TC 3700 Special Programs Examiner, at (571) 272-4391.

Linda J. Sholl
Special Programs Examiner
Technology Center 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED NOV 09 2010

KOHN & ASSOCIATES, PLLC
30500 NORTHWESTERN HWY, SUITE 410
FARMINGTON HILLS MI 48334

In re Application of: Marc E. Richelsoph
Application No.: 12/844974
Filed: July 28, 2010
Title: Active Bone Screw

:
:
: DECISION ON PETITION TO
: MAKE SPECIAL FOR NEW
: APPLICATION UNDER 37
: C.F.R. § 1.102 & M.P.E.P. §
: 708.02
:

This is a decision on the renewed petition filed on October 28, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:

An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:

A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):

Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:

To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:

If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:

The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Linda Sholl at (571) 272-4391

/Linda Sholl/
Linda Sholl
Special Programs Examiner
Technology Center 3700

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (12-09)

Approved for use through 05/31/2010. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: TMP-044

Application Number
(if known): 12/845,068

Filing date: July 28, 2010

First Named
Inventor: Naota WATANABE

Title: WIND TURBINE GENERATOR HAVING A DETECTION UNIT FOR DETECTING FOREIGN OBJECT INSIDER ROTOR AND OPERATING METHOD THEREOF

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request. Applicant hereby rescinds under 37 CFR 1.213(b) any previous filed request that the above-identified application not be published under 35 U.S.C. 122(b).

If the application has been published, the petition must still be accompanied by the publication fee set forth in 37 CFR 1.18(d) and a statement that the application has been published.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirement and classification requirement set forth in the notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" that was published in the Federal Register if the Office determines that the claims are not obviously directed to a single invention.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Benjamin J. Hauptman/

Date November 16, 2011

Name
(Print/Typed) Benjamin J. Hauptman

Registration Number 29,310

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.



*Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see notice "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" available on the USPTO web site at <http://www.uspto.gov/web/offices/pac/dapp/oqsheet.html>):

- (1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371. The application must be previously filed before the publication date of the notice cited above. Reexamination proceedings are excluded from this pilot program.
- (2) The application must be classified in one of the U.S. classifications listed in section VI of the notice cited above at the time of examination.
- (3) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- (4) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice cited above and is classified in one of the U.S. classifications listed in section VI of the notice cited above.
- (5) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which will be available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- (6) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- (7) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,068	07/28/2010	Naota Watanabe	TMP-044	9270
32628 7590 12/07/2011 KANESAKA BERNER AND PARTNERS LLP 1700 DIAGONAL RD SUITE 310 ALEXANDRIA, VA 22314-2848			EXAMINER LOOK, EDWARD K	
			ART UNIT 3745	PAPER NUMBER
			MAIL DATE 12/07/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KANESAKA BERNER AND PARTNERS LLP
1700 DIAGONAL RD
SUITE 310
ALEXANDRIA VA 22314-2848

In re Application of
WATANABE, NAOTA
Application No. 12/845,068
Filed: July 28, 2010
Attorney Docket No. TMP-044

:

: DECISION ON PETITION
: TO MAKE SPECIAL UNDER
: THE GREEN TECHNOLOGY
: PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed November 16, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3745 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FISH & ASSOCIATES, PC
ROBERT D. FISH
2603 MAIN STREET
SUITE 1000
IRVINE CA 92614-6232

MAILED

AUG 18 2011

OFFICE OF PETITIONS

In re Application of	:	
ORELLANA, et al	:	
Application No. 12/845,090	:	DECISION ON PETITION
Filed: July 28, 2010	:	TO WITHDRAW
Attorney Docket No. 101849.0001US1	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent under 37 C.F.R. § 1.36(b) filed August 2, 2011.

The request is **NOT APPROVED**.

A review of the file record indicates that Robert D. Fish does not have power of attorney in this patent application. See 37 C.F.R. § 10.40. Accordingly, the request to withdraw under 37 C.F.R. § 1.36(b) is not applicable.

As a reminder, assignee has not properly been made of record under 37 CFR 3.71. 37 CFR 3.71 states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

All future communications from the Office will continue to be directed to the above-identified address until otherwise properly notified.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions

cc: CARLOS ORELLANA,
C/O ZONELIN2, INC.
333 CITY BOULEVARD WEST, 17TH FLOOR
ORANGE CA 92686

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (12-09)

Approved for use through 05/31/2010. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 54932

Application Number
(if known): 12/845,104

Filing date: 7/28/2010

First Named
Inventor: Liu

Title: Phosphor Layer Having Enhanced Thermal Conduction and Light Sources Utilizing the Phosphor Layer

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

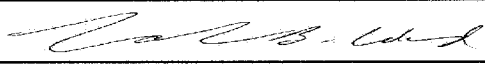
This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request. Applicant hereby rescinds under 37 CFR 1.213(b) any previous filed request that the above-identified application not be published under 35 U.S.C. 122(b).

If the application has been published, the petition must still be accompanied by the publication fee set forth in 37 CFR 1.18(d) and a statement that the application has been published.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirement and classification requirement set forth in the notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" that was published in the Federal Register if the Office determines that the claims are not obviously directed to a single invention.
3. This request is accompanied by statements of special status for the eligibility requirement.
4. The application contains no more than three (3) independent claims and twenty (20) total claims.
5. The application does not contain any multiple dependent claims.
6. Other attachments: _____

Signature 	Date November 18, 2010
Name (Print/Typed) Calvin B. Ward	Registration Number 30,896
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.	
<input type="checkbox"/> *Total of _____ forms are submitted.	

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT APPLICATION

Attorney Docket: 54932

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Liu, Heng	
Serial No.:	12/845,104	
Filed:	7/28/2010	
For:	Phosphor Layer Having Enhanced Thermal Conduction and Light Sources Utilizing the Phosphor Layer	
Group Art Unit:	not yet assigned	Examiner: not yet assigned

STATEMENT OF SPECIAL STATUS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant submits that the above-identified patent application should be afforded special status under the green technology pilot program as pertaining to energy conservation. Applicant suggests the classification 257/79 as an appropriate classification for this application, as the subject matter of the invention specifically concerns light emitting diode structures, which are not only active solid state devices, as covered by classification 257, but also incoherent light emitters, as covered by sub-classification 79.

Respectfully Submitted,



Calvin B. Ward
Registration No. 30,896
Date November 18, 2010

18 Crow Canyon Court, Suite 305
San Ramon, CA 94583
Telephone (925) 855-0413
Telefax (925) 855-9214



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,104	07/28/2010	Heng Liu	54932	9334

28241 7590 11/30/2010
THE LAW OFFICES OF CALVIN B. WARD
18 CROW CANYON COURT, SUITE 305
SAN RAMON, CA 94583

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

2875

MAIL DATE	DELIVERY MODE
-----------	---------------

11/30/2010

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

THE LAW OFFICES OF CALVIN B. WARD
18 CROW CANYON COURT, SUITE 305
SAN RAMON CA 94583

In re Application of	:	
Heng LIU	:	DECISION ON PETITION
Application No. 12/845,104	:	TO MAKE SPECIAL UNDER
Filed: July 28, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 54932	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on November 18, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.


In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2875 for action in its regular turn.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAGINOT, MOORE & BECK, LLP
CHASE TOWER
111 MONUMENT CIRCLE
SUITE 3250
INDIANAPOLIS, IN 46204

MAILED

JAN 05 2011

OFFICE OF PETITIONS

In re Application of	:	
Milan Klimes	:	
Application No. 12/845,151	:	DECISION ACCORDING STATUS
Filed: July 28, 2010	:	UNDER 37 CFR 1.47(b)
Attorney Docket No.: 1576-0593	:	

This is a decision in response to the petition under 37 CFR 1.47(b), filed November 11, 2010.

The petition is **GRANTED**.

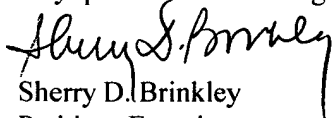
The application was filed on July 28, 2010, and was not accompanied by a proper declaration. A Notice to File Missing Parts of Nonprovisional Application was mailed on August 11, 2010, requiring a properly executed declaration and surcharge. On November 11, 2010, petitioner submitted, *inter alia*, the present petition, an executed declaration and an appropriate one-month petition for extension of time. The \$130 surcharge is being charged to counsel's deposit account as authorized.

Petitioner has shown that the non-signing inventor, Milan Klimes, has refused to join in the filing of the above-identified application. The application and papers have been reviewed and found in compliance with 37 CFR 1.47(b). This application is hereby accorded Rule 1.47(b) status.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being referred to the Office of Patent Application Processing for pre-examination processing.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3204.


Sherry D. Brinkley
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. MILAN KLIMES
802 TOPINABEE RD
NILES, MI 49120

MAILED

JAN 05 2011

OFFICE OF PETITIONS

In re Application of	:	
Milan Klimes	:	
Application No. 12/845,151	:	LETTER
Filed: July 28, 2010	:	
For: ELECTRIC HYDRAULIC BOOSTER	:	

Dear Mr. Klimes:

You are named as the inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(b), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as the inventor.

As the named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3204. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at (571)272 -3150 or 1-800-972-6382 (outside the Washington D.C. area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: MAGINOT, MOORE & BECK, LLP
CHASE TOWER
111 MONUMENT CIRCLE
SUITE 3250
INDIANAPOLIS, IN 46204

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (12-09)

Approved for use through 05/31/2010. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: TMP-046

Application Number
(if known): 12/845,152

Filing date: July 28, 2010

First Named
Inventor: Naota WATANABE

Title: WIND TURBINE GENERATOR AND ROLLING BEARING FOR WIND TURBINE GENERATOR

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request. Applicant hereby rescinds under 37 CFR 1.213(b) any previous filed request that the above-identified application not be published under 35 U.S.C. 122(b).

If the application has been published, the petition must still be accompanied by the publication fee set forth in 37 CFR 1.18(d) and a statement that the application has been published.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirement and classification requirement set forth in the notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" that was published in the Federal Register if the Office determines that the claims are not obviously directed to a single invention.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Benjamin J. Hauptman/

Date November 16, 2011

Name
(Print/Typed) Benjamin J. Hauptman

Registration Number 29,310

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.



*Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see notice "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" available on the USPTO web site at <http://www.uspto.gov/web/offices/pac/dapp/oqsheet.html>):

- (1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371. The application must be previously filed before the publication date of the notice cited above. Reexamination proceedings are excluded from this pilot program.
- (2) The application must be classified in one of the U.S. classifications listed in section VI of the notice cited above at the time of examination.
- (3) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- (4) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice cited above and is classified in one of the U.S. classifications listed in section VI of the notice cited above.
- (5) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which will be available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- (6) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- (7) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,152	07/28/2010	Naota WATANABE	TMP-046	9444
32628 7590 12/14/2011 KANESAKA BERNER AND PARTNERS LLP 1700 DIAGONAL RD SUITE 310 ALEXANDRIA, VA 22314-2848			EXAMINER GONZALEZ, JULIO C	
			ART UNIT 2839	PAPER NUMBER
			MAIL DATE 12/14/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KANESAKA BERNER AND PARTNERS LLP
1700 DIAGONAL RD
SUITE 310
ALEXANDRIA VA 22314-2848

DEC 14 2011

In re Application of	:	
WATANABE, NAOTA	:	DECISION ON PETITION
Application No. 12/845,152	:	TO MAKE SPECIAL UNDER
Filed: July 28, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. TMP-046	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on November 16, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Colleen Dunn at 571-272-1170.

The application is being forwarded to the appropriate Technology Center Art Unit for action on the merits commensurate with this decision.

/Colleen Dunn/

Colleen Dunn
TQAS, TC 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

COOPER & DUNHAM, LLP
30 ROCKEFELLER PLAZA
20TH FLOOR
NEW YORK NY 10112

MAILED
JUL 25 2011
OFFICE OF PETITIONS

In re Application of :
Paz et al. :
Application No. 12/845,188 : DECISION ON PETITION
Filed: July 28, 2010 : TO WITHDRAW FROM RECORD
Attorney Docket No. 81624/RDK :
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed July 8, 2011.

The request is **NOT APPROVED**.

The Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest who properly became of record under 37 CFR 3.71, or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named inventor. 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

The request to change the correspondence of record is not acceptable as the requested correspondence address is not that of the first named inventor, but rather the second named inventor. Additionally, it is also noted that there is currently no Statement under 37 CFR 3.73(b) of record in the instant application.

As such, all future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Currently, there is no outstanding Office action that requires a reply.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

/Joan Olszewski/
Joan Olszewski
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

COOPER & DUNHAM, LLP
30 ROCKEFELLER PLAZA
20TH FLOOR
NEW YORK NY 10112

MAILED

AUG 26 2011

OFFICE OF PETITIONS

In re Application of
Paz et al.
Application No. 12/845,188
Filed: July 28, 2010
Attorney Docket No. 81624/RDK

DECISION ON PETITION
TO WITHDRAW FROM RECORD

This is a decision on the renewed Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed August 18, 2011.

The request is **NOT APPROVED**.

Petitioner has responded by submitting a Statement Under 37 CFR 3.73(b). However, it is not clear what petitioner is requesting by this submission. Petitioner has not previously requested the correspondence address change to that of the assignee of record.

A new completed PTO/SB/83 is required since as noted in the previous decision the Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest who properly became of record under 37 CFR 3.71, or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named inventor. Since the previous request to change the correspondence of record is not acceptable as the requested correspondence address is not that of the first named inventor, but rather the second named inventor that submission is improper. Form PTO/SB/83 is enclosed.

As such, all future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Currently, there is no outstanding Office action that requires a reply.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

/Joan Olszewski/
Joan Olszewski
Petitions Examiner
Office of Petitions

Enclosure: PTO/SB/83



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**COOPER & DUNHAM, LLP
30 ROCKEFELLER PLAZA
20TH FLOOR
NEW YORK NY 10112**

MAILED

OCT 25 2011

OFFICE OF PETITIONS

In re Application of
Paz et al.
Application No. 12/845,188
Filed: July 28, 2010
Attorney Docket No. 81624/RDK

DECISION ON PETITION
TO WITHDRAW FROM RECORD

This is a decision on the renewed Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed October 6, 2011 and the Supplemental request filed October 17, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office will require the practitioner(s) to certify that he, she or they have: (1) given reasonable notice to the client, prior to the expiration of the reply period, which the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any replies that may be due and the time frame within which the client must respond, pursuant to 37 CFR 10.40 (c).

The request was signed by Robert D. Katz, on behalf of all attorneys/agents of record who are associated with Customer Number 23432.

All attorneys/agents associated with the Customer Number 23432 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the assignee at the address indicated below.

Currently, there is no outstanding Office action that requires a reply.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

/Joan Olszewski/
Joan Olszewski
Petitions Examiner
Office of Petitions

cc: Incentivend Media LLC
12 Skyview Way
Newtown, Pennsylvania 18940



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Briscoe, Kurt G.
Norris McLaughlin & Marcus, PA
875 Third Avenue, 8th Floor
New York NY 10022

MAILED

NOV 22 2010

OFFICE OF PETITIONS

In re Application of	:	
Hammond et al.	:	DECISION ON PETITION
Application No. 12/845,197	:	PURSUANT TO
Filed: July 28, 2010	:	37 C.F.R. § 1.57(A)
Attorney Docket No. 102792-68/1142	:	
Title: PROCESS AND MOULD FOR	:	
THERMOFORMING CONTAINERS	:	

This is a decision on the "PETITION TO GRANT FILING DATE," filed on October 11, 2010, requesting that both the above-referenced application and Figures 1-8 be accorded a filing date of July 28, 2010. This submission is being treated as a petition pursuant to 37 C.F.R. § 1.57(a).

Application papers in the above-identified application were deposited on July 28, 2010. However, on August 11, 2010, the Office of Data Management mailed Applicant a "Notice of Incomplete Nonprovisional Application," notifying Applicant that the application papers had not been accorded a filing date because the application was deposited without drawings.

On October 11, 2010, Applicant submitted this petition, where it is set forth that drawings were inadvertently omitted on submission of the present application. Applicant has argued, however, that the inadvertently omitted drawings were constructively present on filing however, due to a benefit claim that was present on filing.

It is noted that the application as filed included a preliminary amendment, with a claim under 37 C.F.R. § 1.78 for the benefit of prior-filed application No. 10/362,615. Thus, pursuant to Rule 1.57(a), the application as filed is considered to have incorporated by reference the prior filed application as to the inadvertently omitted drawings.

This petition was accompanied by an amendment, directing the entry of the drawings filed concurrently therewith.

The \$400 petition fee will be charged to Deposit Account No. 14-1263 in due course, as authorized on the second page of this petition.

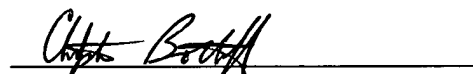
In view of the benefit claim to the prior-filed application, the drawings supplied on October 11, 2010 would not constitute new matter if they were a part of the original disclosure of prior application No. 10/362,615. Of course, the Examiner is expected to compare the drawings supplied on October 11, 2010, to those contained within prior application No. 10/362,615 in order to verify that it is an accurate copy of the prior drawings and that they contain no new matter.

In view thereof, the petition is GRANTED.

The application is being forwarded to the Office of Patent Application Processing (OPAP) for:

- correction of the filing date to July 28, 2010;
- for indication in Office records, as appropriate, that "0" drawings were present on filing, and;
- for issuance of a filing receipt.

The general phone number for OPAP is 571-272-4000. Telephone inquiries regarding this decision should be directed to Senior Attorney Paul Shanoski at (571) 272-3225.



Chris Bottorff
Supervisor
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
George H. Lambert

Application No. 12845207

Filed: July 28, 2010

Attorney Docket No. 3661U.001

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 24-FEB-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BROWDY AND NEIMARK, PLLC
1625 K STREET, N.W.
SUITE 1100
WASHINGTON DC 20006

MAILED

JUL 18 2011

OFFICE OF PETITIONS

In re Application of :
Ignacio Cisneros :
Application No. 12/845,220 :
Filed: July 28, 2010 :
Attorney Docket No. CISNEROS 3A :

ON PETITION

This is a decision on the petition under 37 CFR 1.102(c)(1), filed June 24, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement by the applicant's attorney that the applicant is over 65 years of age and is accompanied by a Declaration from applicant in support of the statement. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-6059. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This application file is being referred to the Technology Center Art Unit 1616 for further processing.

Alicia Kelley-Collier
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HOFFMANN & BARON, LLP
6900 JERICHO TURNPIKE
SYOSSET NY 11791

MAILED

JUN 16 2011

OFFICE OF PETITIONS

In re Application of	:	
Wood et al.	:	
Application No. 12/845,243	:	DECISION ON PETITION
Filed: July 28, 2010	:	TO WITHDRAW
Attorney Docket No. 792-118	:	FROM RECORD

This is a decision on the request to withdraw as attorney of record under 37 C.F.R. § 1.36, filed May 12, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office will require the practitioner(s) to certify that he, she or they have: (1) given reasonable notice to the client, prior to the expiration of the reply period, which the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any replies that may be due and the time frame within which the client must respond, pursuant to 37 CFR 10.40 (c).

The request was signed by Daniel A. Scola, Jr. on behalf of all attorneys of record who are associated with Customer Number 23869.

All attorneys/agents associated with the Customer Number 23869 have been withdrawn. Applicants are reminded that there is no attorney of record at this time.

The correspondence address of record remains unchanged.

Currently, there is no outstanding Office action that requires a reply.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

/Joan Olszewski/
Joan Olszewski
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,262	07/28/2010	Junichi Ohnishi	26418	9646
23389 7590 04/07/2011 SCULLY SCOTT MURPHY & PRESSER, PC 400 GARDEN CITY PLAZA SUITE 300 GARDEN CITY, NY 11530			EXAMINER	
			ART UNIT	PAPER NUMBER
			3736	
			MAIL DATE	DELIVERY MODE
			04/07/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY NY 11530

In re Application of:
OHNISHI, JUNICHI et al
Serial No.: 12/845,262
Filed: July 28, 2010
Docket: 26418

Title: BIOPSY TISSUE SAMPLING
TREATMENT INSTRUMENT

::
::
: DECISION ON REQUEST
: TO PARTICIPATE IN
:: PATENT PROSECUTION
HIGHWAY (PPH) AND
PETITION TO MAKE
SPECIAL UNDER 37 CFR
1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed April 6, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more corresponding application(s) filed in the JPO or to a PCT application that does not contain any priority claim, or the U.S. application must be a national stage entry of a PCT application that does not contain any priority claim;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application. This application will be forwarded to an examiner for examination.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856. All other inquiries concerning the examination or status of the application should be directed to Max Hindenburg, SPE of Art Unit 3736 and 571-272-4726 for Class 600/566 and also accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

Petition is **granted**.

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BROUSE MCDOWELL LPA
388 SOUTH MAIN STREET
SUITE 500
AKRON OH 44311

MAILED

OCT 11 2011

OFFICE OF PETITIONS

In re Application of
Lu-Kwang Ju et al.
Application No. 12/845,321
Filed: July 28, 2010
Attorney Docket No. **20211.51966**

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the request to withdraw as attorney of record under 37 CFR § 1.36(b), filed September 30, 2010.

The request is **NOT APPROVED**.

The request cannot be approved because the Office no longer accept address changes to a new practitioner/customer number or law firm filed with a request, absent the filing of a power of attorney to the new representative.

The Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest *who properly became of record under 37 CFR 3.71*, or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named inventor. 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

The assignee must establish its ownership of the patent to the satisfaction of the Director. In this regard, the statement under 37 CFR 3.73(b) must have either: (i) documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment), and a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being submitted for recordation pursuant to § 3.11; or (ii) a statement specifying where documentary evidence of a chain

of title from the original owner to the assignee is recorded in the assignment records of the Office (*e.g.*, reel and frame number).

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-4584.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,361	07/28/2010	Seigo Nakao	733156.411C1	9814

96896 7590 09/24/2010
Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle, WA 98104

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

2472

NOTIFICATION DATE	DELIVERY MODE
-------------------	---------------

09/24/2010

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jeffs.docketing@seedip.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle WA 98104

In re Application of: NAKAO, SEIGO et al.
Application No. 12845361
Filed: July 28, 2010
For: WIRELESS COMMUNICATION
APPARATUS AND RESPONSE SIGNAL
SPREADING METHOD

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(a)

MAILED

SEP 23 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed July 29, 2010, to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application is:

- (a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or
- (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim, or
- (c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

- (2) Applicant must submit a copy of: (a) the allowable/patentable claim(s) from the Japanese application(s), (b) an English translation of the allowable/patentable claim(s), if the claims were published in a language other than English); and (c) a statement that the English translation is accurate.
- (3) All the claims in the U.S. application must sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and Applicant must submit a claim correspondence table in English.
- (4) Examination of the U.S. application has not begun.
- (5) Applicant must submit: (a) a copy of all the office action(s) (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the Japanese application(s) containing the allowable/patentable claim(s), (b) an English language translation of the JPO office action(s) (if the office action(s) are not in the English language) and (c) a statement that the English translation is accurate.
- (6) Applicant must submit: (a) an IDS listing the documents cited by the JPO examiner in the JPO office action (unless already filed in this application) and (b) copies of all the documents cited in the JPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application).

The request to participate in the PPH program and petition are found to comply with all the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Hassan Kizou at 571-272-3088

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Hassan Kizou/

Hassan Kizou
Quality Assurance Specialist
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,381	07/28/2010	Kazuhiko Yoshida	6639P1002	9849

8791 7590 04/22/2011
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE, CA 94085-4040

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

2189

MAIL DATE	DELIVERY MODE
-----------	---------------

04/22/2011

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE CA 94085-4040

In re Application of: K. YOSHIDA
Application No. 12/845,381
Attorney Docket #: 6639P1002
Filed: July 28, 2010
For: INFORMATION PROCESSING
APPARATUS AND MEMORY CONTROL
METHOD

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed February 1, 2011 to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application is
 - (a) a Paris Convention application which either
 - (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
 - (ii) validly claims priority to a PCT application that contains no priority claims,
 - Or
 - (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
 - (i) validly claims priority to an application filed in the JPO, or
 - (ii) validly claims priority to a PCT application that contains no priority claims, or
 - (iii) contains no priority claim,
 - Or
 - (c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
 - (i) validly claims priority to an application filed in the JPO, or
 - (ii) validly claims priority to a PCT application that contains no priority claims, or
 - (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

(2) Applicant must submit a copy of:

- a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
- b. An English translation of the allowable/patentable claim(s) and
- c. A statement that the English translation is accurate;

Effective January 29, 2010, for a period of two years ending on January 28, 2012, the USPTO will accept claims written in dependent form in the U.S. application which are narrower in scope than the allowable/patentable claims in the Japanese application.

(3) Applicant must:

- a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
- b. Submit a claims correspondence table in English;

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit:

- a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
 - ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

Further, if a copy of the documents from a above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;

- b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above

- c. A statement that the English translation is accurate;

Effective January 29, 2010, Applicants may submit a machine translation into the English language of the copy of the latest JPO office action just prior to the

“Decision to Grant a Patent” (e.g., the latest “Notification of Reasons for Refusal”) from each of the JPO application(s) containing the allowable/patentable claims that are the basis for the PPH request. The machine translation into the English language must be one that is provided by the JPO. That is, the machine translation into the English language cannot be one that is provided by a commercial service. Where a machine translation into the English language of the copy of the latest JPO office action (obtained from the JPO) is submitted, it will not be necessary to include a statement that the English translation is accurate.

(6) Applicant must submit:

- a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
- b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The petition is **GRANTED**.

The request to participate in the PPH pilot program and petition are found to comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Mano Padmanabhan at 571-272-4210.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Mano Padmanabhan/

Mano Padmanabhan
Quality Assurance Specialist, Technology Center 2100, Workgroup 2180
571-272-4210

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number:

GIP-0001

Application Number
(if known):

12845,387

Filing date: July 28, 2010

First Named
Inventor:

Kim Dong SOO

Title: LIGHT DEVICE

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Preliminary Amendment

Signature

Date May 26, 2011

Name
(Print/Typed)

Samuel W. Ntiro

Registration Number 39,318

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.



*Total of 3 forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket No.: **GIP-0001**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No.: **9858**

Kim Dong SOO and Kim Yun HA

Group Art Unit: **2628**

Serial No.: **12/845,387**

Examiner:

Filed: **July 28, 2010**

Customer No.: **34610**

For: **LIGHTING DEVICE**

**STATEMENT OF SPECIAL STATUS FOR ELIGIBILITY
UNDER THE GREEN TECHNOLOGY PILOT PROGRAM**

U.S. Patent and Trademark Office
Customer Service Window, **MAIL STOP PETITIONS**
Randolph Building
401 Dulany Street
Alexandria, Virginia 22314

Sir:

Special status is sought under 37 CFR §1.102 because the invention materially contributes to the more efficient utilization and conservation of energy resources.

Respectfully submitted,
KED & ASSOCIATES, LLP



Daniel Y.J. Kim
Registration No. 36,186
Samuel W. Ntiros
Registration No. 39,318

Correspondence Address:
P.O. Box 8638
Reston, VA 20195
703 766-3777 DYK/SWN/krf

Date: May 26, 2011

Please direct all correspondence to Customer Number 34610

Q:\Documents\2343-001\281501



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,387	07/28/2010	Kim Dong SOO	GIP-0001	9858
34610	7590	05/31/2011		
KED & ASSOCIATES, LLP			EXAMINER	
P.O. Box 8638			MAY, ROBERT J	
Reston, VA 20195				
			ART UNIT	PAPER NUMBER
			2885	
			MAIL DATE	DELIVERY MODE
			05/31/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KED & ASSOCIATES, LLP
P.O. Box 8638
Reston VA 20195

In re Application of	:	
SOO et al.	:	DECISION ON PETITION
Application No. 12/845,387	:	TO MAKE SPECIAL UNDER
Filed: July 28, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. GIP-0001	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on May 26, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

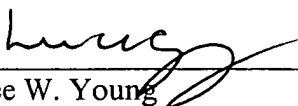
In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2885 for action on the merits commensurate with this decision.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
John E. Hammill, Sr.

Application No. 12845393

Filed:

Attorney Docket No. 3672U.048

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 25-AUG-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,410	07/28/2010	Motochika Okano	6639P1003	9900
8791 7590 11/08/2011 BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040			EXAMINER PARIHAR, SUCHIN	
			ART UNIT 2825	PAPER NUMBER
			MAIL DATE 11/08/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE CA 94085-4040

NOV 8 2011

In re Application of	: DECISION ON REQUEST TO
Motochika OKANO	: PARTICIPATE IN THE PATENT
Application No.: 12/845,410	: PROSECUTION HIGHWAY
Filed: 28 July 2010	: PROGRAM AND PETITION
Attorney Docket No.: 6639P1003	: TO MAKE SPECIAL UNDER
For: DESIGN SUPPORT APPARATUS	: 37 CFR 1.102(a)
AND DESIGN SUPPORT METHOD	

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 22 August 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is
 - a. a Paris Convention application which either
 - i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
 - i. validly claims priority to an application filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim, or
 - c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
 - i. validly claims priority to an application filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim;
2. Applicant must submit a copy of:

- a. The allowable/patentable claim(s) from the JPO application(s);
 - b. An English translation of the allowable/patentable claim(s) and
 - c. A statement that the English translation is accurate;
3. Applicant must:
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
 - b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
 - a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
 - ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
 - b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
 - c. A statement that the English translation is accurate;
6. Applicant must submit:
 - a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
 - b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Colleen Dunn at 571-272-1170.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

/Colleen Dunn/
Colleen Dunn
Quality Assurance Specialist
Technology Center 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM NC 27707

MAILED
APR 19 2011
OFFICE OF PETITIONS

In re Application of :
Atlas, et al. :
Application No. 12/845,502 : **NOTICE**
Filed: July 28, 2010 :
Attorney Docket No. **1406/671** :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. **See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).**

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989).** Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin
Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PANITCH SCHWARZE BELISARIO & NADEL LLP
ONE COMMERCE SQUARE
2005 MARKET STREET, SUITE 2200
PHILADELPHIA PA 19103

MAILED SEP 29 2010

In re Application of: Jeffery D. Karn	:	
Application No.: 12/845514	:	DECISION ON PETITION TO
Filed: July 28, 2010	:	MAKE SPECIAL FOR NEW
Title: TOUCHSCREEN GAME ALLOWING	:	APPLICATION UNDER 37
SIMULTANEOUS MOVEMENT OF MULTIPLE ROWS	:	C.F.R. § 1.102 & M.P.E.P. §
AND/OR COLUMNS	:	708.02

This is a decision on the petition filed on July 28, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.
3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;
4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document.

An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 U.S.C. 103(c).

REVIEW OF FACTS

The conditions I:1-4, II: 1-5, 5.3, 6, 6.1, 6.3, 6.4 and 6.6 above are considered to have been met. However, the petition fails to comply with conditions II: 5.1, 5.2, 6.2 and 6.5 above. Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Discussion

When referring to “the petition” hereinbelow, the received papers under consideration include the PTO/SB/28 form, the “pre-examination search document” including pages 1-12; the “accelerated examination support document” comprising pages 1-25, and an Information Disclosure Statement including form PTO/SB/08A.

Regarding the requirements of section II element 5.1 and 5.2 outlined above, it appears the search outlined in the petition omitted a critical search area by not searching in class 273, subclasses 138.1, 138.2, 139, 153S, 242, 271; class 463, subclasses 25, 29.

Regarding the requirements of section II element 6.2 outlined above, the petition fails to identify all of the limitations in the application claims that are disclosed in each of the reference(s) and where the limitation is disclosed in each of the cited reference. As stated in the policy published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), for each reference cited, the examination support document must include an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference. The policy statement does not caveat “the independent claims”, nor does it allow for grouping and general discussions. A grantable petition must delineate every limitation of every claim and identify where the equivalent limitation is disclosed in each piece of prior art cited on the IDS. As is published on www.uspto.gov/web/patents/accelerated/ in “Guidelines for Applicants under the new accelerated examination procedures”):

For each reference cited, the accelerated examination support document must include an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference. Applicants should specify where in each of the cited references the particular claim limitations are found. This process is intended to be analogous to the analysis an examiner uses when locating a relevant prior art reference and then determining whether the reference contains the claimed limitation. For each claimed limitation, the examiner would consider the disclosure of the reference and all reasonable portions in the reference where the limitation is shown. When preparing an Office Action, the examiner would correlate the limitation to the portion of reference which best characterizes the limitation. This part of the AESD is not intended to be an exhaustive listing of every conceivable subjective interpretation of how a claim limitation may read on the reference. Applicants should point out what are considered to be the relevant representations of the limitation in the reference. A limitation may be found in more than one portion of the reference and should be pointed out, yet the intention is not to have applicants point out every conceivable interpretation. The USPTO will adopt a rule of reason when evaluating this portion of the AESD. Unless the representation is so deficient that it would materially effect examination of the application (e.g., numerous instances where the limitations are

not shown where applicant states they are), the representation will be deemed to be sufficient for this part of the AESD.

In the instant petition, petitioner does not address each limitation and where it is (or state that it is not) found in each closest prior art. By not addressing all limitations, it is not clear whether a limitation was overlooked in the discussion of the reference or not found in the reference.

Regarding the requirements of section II element 6.5 outlined above, the requirements of this section are not met. A grantable petition requires petitioner to provide a showing of where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in each such application in which such supports exists. In the instant petition, it is not explicitly stated whether the claims contain means/step plus language. If there is none, a statement to such must be made.

DECISION

For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address all of the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Linda J. Sholl, TC 3700 Special Programs Examiner, at (571) 272-4391.

Linda J. Sholl
Special Programs Examiner
Technology Center 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED NOV 09 2010

PANITCH SCHWARZE BELISARIO & NADEL LLP
ONE COMMERCE SQUARE
2005 MARKET STREET, SUITE 2200
PHILADELPHIA PA 19103

In re Application of: Jeffrey D. Karn	:	
Application No.: 12/845514	:	DECISION ON PETITION TO
Filed: July 28, 2010	:	MAKE SPECIAL FOR NEW
Title: TOUCHSCREEN GAME ALLOWING	:	APPLICATION UNDER 37
SIMULTANEOUS MOVEMENT OF	:	C.F.R. § 1.102 & M.P.E.P. §
MULTIPLE ROWS AND/OR COLUMNS	:	708.02
	:	

This is a decision on the renewed petition filed on October 26, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:

An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:

A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):

Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:

To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:

If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:

The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Linda Sholl at (571) 272-4391

/Linda Sholl/
Linda Sholl
Special Programs Examiner
Technology Center 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WILSON, SONSINI, GOODRICH & ROSATI
650 PAGE MILL ROAD
PALO ALTO CA 94304-1050

MAILED
MAR 28 2011
OFFICE OF PETITIONS

In re Application of	:	
Bianco et al.	:	DECISION ON PETITION
Application No. 12/845,524	:	TO WITHDRAW
Filed: July 28, 2010	:	FROM RECORD
Attorney Docket No. 34645-706.201	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed December 30, 2010.

The request is **NOT APPROVED**.

The Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest *who properly became of record under 37 CFR 3.71*, or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named inventor. 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

As it does not appear Rob Kostow, CFA A(Alvarez & Marsal North America) is either the first-named inventor or the assignee, the request cannot be granted. All future communications from the Office will be directed to above-listed address until otherwise properly notified by the applicant or a proper change of correspondence address have been submitted.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-3206. All other inquires concerning either the examination or status of the application should be directed to the Technology Center.

Liana Walsh
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Robert A. Stevenson

:
:

Application No. 12845559

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

Filed: July 28, 2010

:

Attorney Docket No. GREATB-52448

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 17-JAN-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,574	07/28/2010	Nigel Pearce	50407-00013	1242

EXAMINER

ART UNIT	PAPER NUMBER
2629	

MAIL DATE	DELIVERY MODE
11/05/2010	PAPER

25231 7590 11/05/2010
MARSH, FISCHMANN & BREYFOGLE LLP
8055 East Tufts Avenue
Suite 450
Denver, CO 80237

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MARSH, FISCHMANN & BREYFOGLE LLP
8055 East Tufts Avenue
Suite 450
Denver CO 80237

In re Application of	:	
PEARCE, NIGEL et al.	:	DECISION ON REQUEST TO
Application No. 12/845,574	:	PARTICIPATE IN PATENT
Filed: July 28, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 50407-00013	:	PILOT PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(d)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(d), filed August 9, 2010, to make the above-identified application special.

The request and petition are **DISMISSED**.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the UKIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the UKIPO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the UKIPO application(s) containing the allowable/patentable claim(s); and
- (6) Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH pilot program and petition is deficient as follows:

Petitioner has not complied with items 2, 3, 5 and 6.

For items 2 and 3, allowed claims have been provided for UKIPO application GB20090005467. However, the relationship of the above UKIPO application and that of UKIPO application 20060020047 or PCT/GB07/03855 for which priority is claimed has not been established. In response to this decision, Requester should establish the relationship between the application

containing the allowed claims and that for which priority is claimed. Also, claims 10 and 20 do not correspond or sufficiently correspond to any of the allowable/patentable claims in UKIPO application GB20090005467.

For item 5, the petition fails to include a copy of all Office actions from the UKIPO application. The U.S. Patent and Trademark Office does not have the capability to download documents from the Dossier Access System at this time.

For item 6, Petitioner has stated that all references cited by the UKIPO in the corresponding application have been submitted with the petition. However, it is not possible to verify that without obtaining a copy of the UKIPO Office actions.

Applicant is given a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Any Response must be submitted by EFS web.

Telephone inquiries concerning this decision should be directed to Doris To at 571-272-7629.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

/Doris To/

Doris To
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,574	07/28/2010	Nigel Pearce	50407-00013	1242
25231 7590 12/06/2010 MARSH, FISCHMANN & BREYFOGLE LLP 8055 East Tufts Avenue Suite 450 Denver, CO 80237			EXAMINER	
			ART UNIT	PAPER NUMBER
			2629	
			MAIL DATE	DELIVERY MODE
			12/06/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MARSH, FISCHMANN & BREYFOGLE LLP
8055 East Tufts Avenue
Suite 450
Denver CO 80237

In re Application of	:	
PEARCE, NIGEL et al.	:	DECISION ON REQUEST TO
Application No. 12/845,574	:	PARTICIPATE IN PATENT
Filed: July 28, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 50407-00013	:	PILOT PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request for reconsideration to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(a), filed November 30, 2010 to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the UKIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the UKIPO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the UKIPO application(s) containing the allowable/patentable claim(s); and
- (6) Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition now comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Doris To at 571-272-7629.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

/Doris To/

Doris To
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Larry A. Bach

Application No. 12845577

Filed: July 28, 2010

Attorney Docket No. 293-01

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 08-MAR-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**KNOBBE MARTENS OLSON
& BEAR, LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614**

**MAILED
JAN 25 2012
OFFICE OF PETITIONS**

**In re Application of
Kentaro Tomika, et al.
Application No.: 12/845,609
Filed: 28 July 2010
Attorney Docket No.: SUTOSH.640AUS
For: ELECTRONIC DEVICE**

**: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 05 January 2012, to make the above-identified application special.

The request and petition are **GRANTED**.

DISCUSSION

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is
 - a. a Paris Convention application which either
 - i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
 - i. validly claims priority to an application filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim, or

- c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
 - i. validly claims priority to an application filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim;
2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the JPO application(s);
 - b. An English translation of the allowable/patentable claim(s) and
 - c. A statement that the English translation is accurate;
3. Applicant must:
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
 - b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
 - a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
 - ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
 - b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
 - c. A statement that the English translation is accurate;
6. Applicant must submit:
 - a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
 - b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to April M. Wise at (571) 272-1642.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

/dab/

David Bucci
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MARSH, FISCHMANN & BREYFOGLE LLP
8055 East Tufts Avenue
Suite 450
Denver CO 80237

MAIL

MAY 02 2011

**DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600**

In re Application of	:	
PEARCE, NIGEL, et al.	:	DECISION ON REQUEST TO
Application No. 12/845,613	:	PARTICIPATE IN PATENT
Filed: July 28, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No.	:	PILOT PROGRAM AND PETITION
50407-00015	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(a), filed August 10, 2010, to make the above-identified application special.

The request and petition are **DISMISSED**.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the UKIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the UKIPO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the UKIPO application(s) containing the allowable/patentable claim(s); and
- (6) Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH pilot program and petition is deficient as follows:

Petitioner has not complied with items 2, 3 and 5. Allowed claims have been provided for GB 2443010. However, the relationship of the above patent and that of PCT/GB07/03855 for which priority is claimed has not been established. In response to this decision, Requester should

establish the relationship between the application containing the allowed claims and that for which priority is claimed.

Applicant is given a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Any Response must be submitted by EFS web.

Telephone inquiries concerning this decision should be directed to Ken Wieder at 571-272-2986.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

/Kenneth A. Wieder/

Kenneth A. Wieder
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAIL

JUN 03 2011

**DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600**

MARSH, FISCHMANN & BREYFOGLE LLP
8055 East Tufts Avenue
Suite 450
Denver CO 80237

In re Application of	:	
PEARCE, NIGEL, et al.	:	DECISION ON REQUEST TO
Application No. 12/845,613	:	PARTICIPATE IN PATENT
Filed: July 28, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 50407-00015	:	PILOT PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(a), filed August 10, 2010, to make the above-identified application special. This decision supersedes the decision mailed May 2, 2011.

The request and petition are **DENIED**.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the UKIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the UKIPO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the UKIPO application(s) containing the allowable/patentable claim(s); and
- (6) Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

Examination of the application has already begun as evidenced by the non-final Office action mailed May 5, 2011.

Telephone inquiries concerning this decision should be directed to Ken Wieder at 571-272-2986.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

/Kenneth A. Wieder/

Kenneth A. Wieder
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MARSH, FISCHMANN & BREYFOGLE LLP
8055 East Tufts Avenue
Suite 450
Denver CO 80237

MAIL

SEP 22 2010
DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

In re Application of	:	
PEARCE, NIGEL, et al.	:	DECISION ON REQUEST TO
Application No. 12/845,619	:	PARTICIPATE IN PATENT
Filed: July 28, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 50407-00014	:	PILOT PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(d)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(d), filed August 9, 2010.

The request and petition are **GRANTED**.

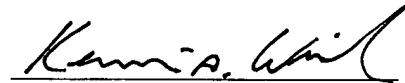
A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the UKIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the UKIPO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the UKIPO application(s) containing the allowable/patentable claim(s);
- (6) Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action along with copies of documents except U.S. patents or U.S. patent application publications; and
- (7) The required petition fee under 37 CFR 1.17(h).

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kenneth Wieder at 571-272-2986.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

A handwritten signature in black ink, appearing to read "Kenneth A. Wieder", written over a horizontal line.

Kenneth A. Wieder
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAIL

MARSH, FISCHMANN & BREYFOGLE LLP
8055 East Tufts Avenue
Suite 450
Denver CO 80237

NOV 09 2010
DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

In re Application of	:	
PEARCE, NIGEL, et al.	:	DECISION ON REQUEST TO
Application No. 12/845,626	:	PARTICIPATE IN PATENT
Filed: July 28, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 50407-00016	:	PILOT PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(d)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(d), filed August 10, 2010.

The request and petition are **GRANTED**.

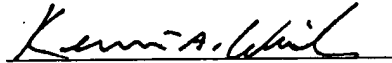
A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the UKIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the UKIPO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the UKIPO application(s) containing the allowable/patentable claim(s);
- (6) Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action along with copies of documents except U.S. patents or U.S. patent application publications; and
- (7) The required petition fee under 37 CFR 1.17(h).

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kenneth Wieder at 571-272-2986.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

A handwritten signature in black ink, appearing to read "Kenneth A. Wieder", is written over a horizontal line.

Kenneth A. Wieder
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

J. ANDREW MCKINNEY & ASSOC., LLC
PO Box 1290
Millersville MD 21108

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of :
Shridhar Gopalan, et al. :
Application No. 12/845,679 : **DECISION ON PETITION**
Filed: July 28, 2010 :
Attorney Docket No. 2640.200NP :

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed May 4, 2011, to revive the above-identified application.

The petition is **GRANTED**.

The application became abandoned for failure to reply in a timely manner to the Notice to File Missing Parts of Nonprovisional Application (Notice), mailed August 12, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on October 13, 2010. The Notice of Abandonment was mailed April 19, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of declaration, replacement drawings, filing fee, surcharge, search fee and the examination fee, (2) the petition fee of \$810, and (3) a proper statement of unintentional delay.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. See 37 CFR 10.18(b) and Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53178 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 103 (October 21, 1997). In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that it is not correct that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional, petitioner must notify the Office.

There is no indication that the person signing the petition was ever given a power of attorney to prosecute the application.

Telephone inquiries concerning this decision should be directed to Terri Johnson at (571) 272-2991.

This application is being referred to the Office of Patent Application Processing for appropriate action on the reply received.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Flash Intellectual Property, Inc.
Attn. Cheng-Ju Chiang
P.O. Box 766
Chino CA 91708

MAILED

NOV 22 2010

OFFICE OF PETITIONS

In re Application of :
Wang, et al. :
Application No. 12/845,709 : **DECISION GRANTING PETITION**
Filed: July 28, 2010 :
Attorney Docket No. **WISPRO-SZ-00003** :

This is a decision on the petition filed October 12, 2010, requesting that the above-identified application retain the filing date of July 28, 2010, with Figure 10 as described in the specification included as part of the original disclosure.

On July 28, 2010, the above-identified application was filed. On August 13, 2010, the Office of Patent Application Processing mailed a "Notice of Omitted Items" (the "Notice"), stating that the application had been accorded a filing date, but Figure 10 as described in the specification appeared to have been omitted. The Notice allowed an extendable two-month period for reply to the requirement.

In response, on October 12, 2010, applicants filed the present petition and a copy of the drawings. Petitioner asserts that Figure 10 was present with the papers filed July 28, 2010.

Upon review of the record, Figure 10 was located among the drawing figures filed July 28, 2010. The evidence is convincing that the application papers deposited July 28, 2010, included Figure 10 as described in the specification. Therefore, the application, including Figure 10 was complete on filing and entitled to a filing date of July 28, 2010.

Accordingly, the petition is **granted**.

Deposit account 50-4937 will be refunded \$400.00.

The application file is being returned to the Office of Patent Application Processing for further processing with a filing date of July 28, 2010, with Figure 10 as part of the original disclosure.

Any inquiries related to this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin
Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**KASHA LAW LLC
14532 DUFIEF MILL ROAD
NORTH POTOMAC MD 20878**

**MAILED
MAR 14 2011
OFFICE OF PETITIONS**

In re Application of :

DENG, Ken K. :

Application No. 12/845,794 :

Filed: July 29, 2010 :

Attorney Docket No. DNG0001-US :

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed February 25, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond, pursuant 37 CFR 10.40(c).

The request was signed by John Kasha, the sole attorney of record. John Kasha has been withdrawn as attorney or agent of record. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the inventor Ken Deng at the address indicated below.

Telephone inquiries concerning this decision should be directed to Tredelle Jackson at 571-272-2783.

/Tredelle D. Jackson/
Paralegal Specialist
Office of Petitions

cc: **KEN K. DENG
12344 QUINCE VALLEY DR.
NORTH POTOMAC MD 20878**

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: **244508-1** Application Number (if known): **12/845,802** Filing date: **07-29-2010**

First Named Inventor: **Stefan Schroeder**

Title: PHOTOVOLTAIC INVERTER SYSTEM AND METHOD OF STARTING SAME AT HIGH OPEN-CIRCUIT VOLTAGE

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Allison W. Mages/

Date **12/20/11**

Name (Print/Typed) **Allison W. Mages**

Registration Number **57,275**

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Stefan Schroeder)
Confirmation No.: 1705)
Serial No.: 12/845802)
Filing Date: 07-29-2010)
Atty Docket No.: 244508-1)

VIA EFS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

This invention relates generally to the field of solar power generation and, more particularly, to methods and systems to allow for a high DC source voltage in a solar power converter system. (See [0001])

Solar power generation is becoming a progressively larger source of energy throughout the world. Solar power generation systems typically include one or more photovoltaic arrays (PV arrays) having multiple interconnected solar cells that convert solar energy into DC power through the photovoltaic effect. In order to interface the output of the PV arrays to a utility grid, a power converter system is used to change the DC current and DC voltage output of the PV array into a 60/50 Hz AC current waveform that feeds power to the utility grid. (See [0002])

Various power converter systems exist for interfacing the DC output of a PV array (or other DC power source) with the AC grid. One implementation of a

power converter system includes two stages, a boost converter stage and an inverter stage. The boost converter stage controls the flow of DC power from the PV array to a DC bus or DC link (hereinafter referred to as the "DC link"). The inverter stage converts the power supplied to the DC link into a suitable AC waveform that can be output to the AC grid. (See [0003])

Many situations arise in which it is necessary to accommodate a PV array (or other DC power source) that has a high open-circuit voltage, such as an open-circuit voltage of about 1000 VDC or more. In such situations, it is desirable to have a power converter system that operates at a PV array source voltage and a DC link voltage that is less than the open-circuit voltage of the PV array. This is primarily because power electronic devices that are used in the power converter system, such as insulated gate bipolar transistors (IGBTs), are typically selected to accommodate the maximum power voltage of the PV array, not the open-circuit voltage of the PV array. (See [0004])

If the power converter system operates at a PV array source voltage or DC link voltage substantially equal to or greater than the open-circuit voltage of the PV array, the power converter system would require higher rated power electronic devices. Higher rated power electronic devices are typically more expensive and have higher conduction losses, leading to reduced efficiency. Moreover, the use of power electronic devices rated for a voltage higher than the maximum power voltage results in reduced operating efficiency. Thus, there is a need to have a power converter system that operates at a PV array source

voltage and a DC link voltage that is less than the open-circuit voltage of the PV array. (See [0006])

Once a power converter system is running in steady state conditions, the inverter can regulate the DC link voltage such that the DC link voltage is less than the PV array open-circuit voltage. However, during startup or during other transient conditions when the PV array is first coupled, decoupled, or re-coupled to the converter, the power converter system may have to temporarily accommodate an open-circuit voltage or other high source voltage of the PV array. The transient conditions may cause the DC link voltage or the PV array source voltage to go above an over-voltage trip point for the power converter system, leading to damage or to disconnection of the PV array from the power converter system. (See [0007])

In view of the foregoing, there is a need for a method and system to allow for a high source voltage in a power converter system during startup conditions that maintains the DC link voltage and the PV array source voltage less than the open-circuit voltage of the PV array. The method and system should avoid high collector-emitter voltage across IGBTs due to high open-circuit voltages of the PV panels. (See [0008])

One exemplary embodiment of the present application is directed to a power inverter system, comprising: a DC power source; a DC to AC inverter configured to convert DC voltage from the DC power source to AC voltage; a DC link coupling the DC power source and the inverter, the DC link having a DC link voltage; an inverter pre-charger configured to pre-charge the inverter to achieve

a desired DC link voltage prior to connecting the power inverter system to an AC power grid; and a phased lock loop configured to synchronize the pre-charged inverter to the AC power grid prior to connecting the power inverter system to the AC power grid, wherein the pre-charged inverter is further configured to regulate the DC link voltage to about the minimum voltage level that allows control of AC grid currents via the inverter subsequent to connecting the power inverter system to the AC grid, and further wherein the inverter is further configured to operate in a maximum power point tracking control mode subsequent to a first voltage transient caused by connecting the DC power source to the power inverter system. (see [0009])

Another exemplary embodiment of the present application is directed to a method of operating a power inverter system, the method comprising: pre-charging a DC to AC inverter to achieve a desired DC link voltage that is less than a predetermined DC voltage source open circuit voltage; synchronizing the resultant inverter output voltage to a predetermined AC power grid voltage via a phase-locked loop connecting the synchronized inverter to the AC power grid; activating a DC link voltage control and regulating the DC link voltage to about the minimum level that allows control of grid currents generated via the inverter; and connecting the DC voltage source to the power inverter system subsequent to activating the DC link voltage control and regulating the DC link voltage to about the minimum level, such that the inverter adjusts power to the AC power grid to maintain a constant DC link voltage, and further such that the inverter commences maximum power point tracking control subsequent to the first DC

voltage source voltage transient following connection of the DC voltage source to the power inverter system. (See [0010])

A further exemplary embodiment of the present disclosure is directed to a method of operating a power inverter system, the method comprising: pre-charging a DC to AC inverter to achieve a desired DC link voltage that is less than a predetermined DC voltage source open circuit voltage; synchronizing the resultant inverter output voltage to a predetermined AC power grid voltage via a phase-locked loop connecting the synchronized inverter to the AC power grid; activating a DC link voltage control and regulating the DC link voltage to about the minimum level that allows control of grid currents generated via the inverter; activating a DC-DC converter and a corresponding maximum power point (MPP) voltage control mechanism and regulating the converter input voltage to about the minimum voltage level; and connecting the DC voltage source to the power inverter system subsequent to activating the converter and regulating the converter input voltage to about the minimum level, such that the converter commences maximum power point tracking control subsequent to the first DC voltage source voltage transient following connection of the DC voltage source to the power inverter system. (See [0011])

Therefore, Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the discovery or development of renewable energy resources or materially contributes to the more efficient utilization and conservation of energy resources

The undersigned representative may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W. Mages/
Allison W. Mages
Reg. No. 57,275

Dated: December 20, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,802	07/29/2010	Stefan Schroeder	244508-1	1705

6147	7590	01/13/2012
GENERAL ELECTRIC COMPANY		
GLOBAL RESEARCH		
ONE RESEARCH CIRCLE		
BLDG. K1-3A59		
NISKAYUNA, NY 12309		

EXAMINER	
VU, BAO Q	

ART UNIT	PAPER NUMBER
2838	

NOTIFICATION DATE	DELIVERY MODE
01/13/2012	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ldocket@crd.ge.com
wahld@ge.com
haeckl@ge.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
ONE RESEARCH CIRCLE
BLDG. K1-3A59
NISKAYUNA NY 12309

In re Application of	:	
SCHROEDER et al.	:	DECISION ON PETITION
Application No. 12/845,802	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 244508-1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on December 20, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquires concerning this decision should be directed to Colleen Dunn at 571-272-1170.

The application is being forwarded to the appropriate Technology Center Art Unit for action on the merits commensurate with this decision.

/Colleen Dunn/

Colleen Dunn
TQAS, TC 2800

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12845827	
Filing Date	29-Jul-2010	
First Named Inventor	Walter Presz	
Art Unit	3745	
Examiner Name		
Attorney Docket Number	FDWT 2 00008US02	
Title	WIND TURBINE WITH REDUCED RADAR SIGNATURE	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 27885		
The reason(s) for this request are those described in 37 CFR: 10.40(c)(5)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	FloDesign Wind Turbine Corp.	
Address	380 Main Street	
City	Wilbraham	
State	MA	
Postal Code	01095	
Country	US	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature

/ Richard M. Klein /

Name

Richard M. Klein

Registration Number

33000



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : July 28,2011

In re Application of :

Walter Presz

Application No : 12845827

Filed : 29-Jul-2010

Attorney Docket No : FDWT 2 00008US02

DECISION ON REQUEST TO WITHDRAW AS
ATTORNEY/AGENT OF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed July 28,2011

The request is **APPROVED**.

The request was signed by Richard M. Klein (registration no. 33000) on behalf of all attorneys/agents associated with Customer Number 27885 . All attorneys/agents associated with Customer Number 27885 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name FloDesign Wind Turbine Corp.

Name2

Address 1 380 Main Street

Address 2

City Wilbraham

State MA

Postal Code 01095

Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83151750 (67600-127)

Application Number
(if known): 12/845,909

Filing date: 7/29/2010

First Named
Inventor: John McCormick

Title: HEV BRAKE PEDAL SIMULATOR AIR GAP FILLER SYSTEM AND METHOD

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /RANDYW.TUNG/

Date 03/02/2011

Name RANDY W. TUNG
(Print/Typed)

Registration Number 31,311

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☐ *Total of forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- 1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- 2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- 3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- 4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- 5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- 6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,909	07/29/2010	John McCormick	83151750 (67,600-127)	1906
32997	7590	03/15/2011		
TUNG & ASSOCIATES 838 WEST LONG LAKE, SUITE 120 BLOOMFIELD HILLS, MI 48302			EXAMINER	
			ART UNIT	PAPER NUMBER
			3715	
			MAIL DATE	DELIVERY MODE
			03/15/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

TUNG & ASSOCIATES
838 WEST LONG LAKE, SUITE 120
BLOOMFIELD HILLS MI 48302

In re Application of	:	
MCCORMICK, JOHN et al	:	DECISION ON PETITION
Application No. 12/845,909	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83151750 (67,600/127)	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 3, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item # 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. Petitioner states that the claimed invention relates to green technology. This is not convincing. In particular, it is not clear how the claimed brake pedal simulator will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

The application will be forwarded to the Technology Center Art Unit 3715 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

U.S.S.N. 12/845,909

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John McCormick et al Group Art Unit: 3715

Serial No.: 12/845,909

Examiner: Not Yet Assigned

Filed: 07/29/2010

In Response to Office Action
Dated: 03/15/2011

For: HEV Brake Pedal Simulator Air Gap Filler System and Method

Attorney Docket No.: 67,600-127 (83151750)

CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office via Electronic Filing.

Randy W. Tung

Printed Name

Please forward all correspondence to



Signature

4/12/11

Date

TUNG & ASSOCIATES

838 W. Long Lake Road, Suite 120

Bloomfield Hills, MI 48302

**PETITION FOR RECONSIDERATION OF DECISION ON PETITION TO MAKE
SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM**

Assistant Commissioner
for Patents
P.O. Box 1450
Alexandria, Va 22313-1450

Dear Sir:

In response to a Dismissal of the Petition filed 03/03/2011, under 37 CFR 1.102 for making the above-identified application special under the Pilot Program for applications pertaining to Green Technologies, the Applicants respectfully request of reconsideration of the petition.

U.S.S.N. 12/845,909

The petition was dismissed for not fulfilling requirement number 4 to qualify for special status in that the materiality standard is not met.

The Applicants hereby respectfully submit that the present application fulfills the special status that the invention materially contributes to energy conservation in enabling the proper operation of a hybrid electric vehicle.

As stated in the Application, paragraph 003:

"Therefore, an HEV brake pedal simulator air gap filler system and method which fills an air gap between a brake pedal arm and a master cylinder push rod to impart braking to an HEV in the event that a pedal feel simulator is compromised during regenerative braking is needed."

The Applicants therefore respectfully submit that the present invention discloses a technology to impart braking to a hybrid electric vehicle to enable the proper operation of the vehicle and therefore, materially contributes to energy conservation by such operation.

U.S.S.N. 12/845,909

A reconsideration for making special of the present application under the Green Technology Pilot Program is respectfully requested of the Examiner.

In the event that the present invention as claimed is not in condition for allowance for any reason, the Examiner is respectfully invited to call the Applicants representative at his Bloomfield Hills, Michigan office at (248) 540-4040 such that necessary action may be taken to place the application in a condition for allowance.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Randy W. Tung', is written over a horizontal line.

Randy W. Tung,
Registration No. 31311



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/845,909	07/29/2010	John McCormick	83151750 (67,600-127)	1906
32997	7590	05/04/2011		
TUNG & ASSOCIATES 838 WEST LONG LAKE, SUITE 120 BLOOMFIELD HILLS, MI 48302				
			EXAMINER	
			ART UNIT	PAPER NUMBER
			3715	
			MAIL DATE	DELIVERY MODE
			05/04/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

TUNG & ASSOCIATES
838 WEST LONG LAKE, SUITE 120
BLOOMFIELD HILLS MI 48302

In re Application of	:	
MCCORMICK, JOHN et al	:	DECISION ON PETITION
Application No. 12/845,909	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83151750 (67,600/127)	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed April 12, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **denied**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived. The petition lacks item # 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. Petitioner states that the claimed invention relates to energy conservation. This is not convincing. In particular, it is not clear how the claimed brake pedal simulator will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. In the renewed petition, petitioner failed to explain how and why the claimed brake pedal simulator will provide energy conservation. The claimed brake pedal simulator can be used in any machines with wheels.

Under the circumstances, the request to make the above-identified application special under the pilot program for applications pertaining to Green Technologies cannot be granted.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856. The application is being forwarded to the Technology Center Art Unit 3745 for action in its regular turn.

Since this is a decision for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GUNN, LEE & CAVE, P.C.
300 CONVENT ST.
SUITE 1080
SAN ANTONIO TX 78205

MAILED
MAR 15 2012
OFFICE OF PETITIONS

In re Application of	:	
Byles	:	
Application No. 12/845,969	:	DECISION ON PETITION
Filed: July 29, 2010	:	UNDER 37 C.F.R. § 1.181
Attorney Docket No.: P-	:	
8084.7(CON)	:	
Title: MODULAR, SELF CONTAINED,	:	
ENGINEERED IRRIGATION LANDSCAPE	:	
AND FLOWER BED PANEL	:	

This is a decision on the petition filed on February 15, 2012, pursuant to 37 C.F.R. § 1.181, requesting that the holding of abandonment in the above-identified application be withdrawn.

BACKGROUND

The above-identified application became abandoned for failure to reply within the meaning of 37 C.F.R § 1.113 in a timely manner to the final Office action mailed April 11, 2011, which set a shortened statutory period for reply of three months. An after-final amendment was received on June 24, 2011 along with three terminal disclaimers and the associated fees, and an advisory action was mailed on November 15, 2011 which indicated one of the three terminal disclaimers contains incorrect information. No extensions of time under the provisions of 37 C.F.R § 1.136(a) were obtained, and on November 17, 2011, another terminal disclaimer was submitted along with the associated fee. Accordingly, the above-identified application became abandoned by operation of law on July 12, 2011. A notice of abandonment was mailed on December 22, 2011.

RELEVANT PORTIONS OF THE C.F.R.

37 C.F.R. § 1.134 sets forth, *in toto*:

An Office action will notify the applicant of any non-statutory or shortened statutory time period set for reply to an Office action.

Unless the applicant is notified in writing that a reply is required in less than six months, a maximum period of six months is allowed.

37 C.F.R. § 1.135 sets forth, *in toto*:

(a) If an applicant of a patent application fails to reply within the time period provided under § 1.134 and § 1.136, the application will become abandoned unless an Office action indicates otherwise.

(b) Prosecution of an application to save it from abandonment pursuant to paragraph (a) of this section must include such complete and proper reply as the condition of the application may require. The admission of, or refusal to admit, any amendment after final rejection or any amendment not responsive to the last action, or any related proceedings, will not operate to save the application from abandonment.

(c) When reply by the applicant is a bona fide attempt to advance the application to final action, and is substantially a complete reply to the non-final Office action, but consideration of some matter or compliance with some requirement has been inadvertently omitted, applicant may be given a new time period for reply under § 1.134 to supply the omission.

ANALYSIS

With this petition, Petitioner has asserted on November 7, 2011, the Examiner contacted him and notified him of the aforementioned error in the terminal disclaimer.¹ Petitioner argues this notification of Petitioner's error was not timely, and had Petitioner been notified of his filing error prior to the expiration of the maximum extendable period of time for providing a response to the final Office action of April 11, 2011 (October 11, 2011), Petitioner would have had the opportunity to correct his filing error and present another after-final submission to the Office prior to the abandonment of the application.

Petitioner's argument has been considered, and it has not been found to be persuasive.

It is clear from rules 37 C.F.R. §§ 1.116 and 1.135 that abandonment of an application is risked when the applicant proffers a submission after the mailing of a final Office action. The rule clearly indicates that the mere filing of an amendment does not relieve applicant of the duty to take appropriate action to save the application from abandonment. Similarly, the submission of a terminal disclaimer that contains erroneous information will not save the application from abandonment.

¹ The electronic record contains an interview summary which confirms a telephonic interview was conducted on November 7, 2011.

If steps are not taken after final to maintain pendency prior to the expiration of the maximum extendable period for reply, the application will go abandoned. Put another way, a submission which fails to place the application in condition for allowance will result in the abandonment of the application, unless one of the following four items is filed prior to the maximum extendable period for reply:

- a subsequent amendment which places the application in condition for allowance;
- a Notice of Appeal;
- a Request for a Continuation Application pursuant to 37 C.F.R. § 1.53(b), if applicable;
- a Request for Continued Examination pursuant to 37 C.F.R. § 1.114, or;
- a Terminal Disclaimer, if applicable.

None of these items was submitted prior to the expiration of the maximum extendable period for reply to the final Office action: one of the three terminal disclaimers which Petitioner submitted to the Office contained erroneous information, and therefore it could not be entered. **It was Petitioner's failure to submit a terminal disclaimer which obviated the final rejection that resulted in the abandonment of this application, and not the Examiner's failure to promptly notify Petitioner of his mistake.**

As such, this petition must be **DISMISSED**.

The time period for filing a renewed petition is governed by 37 C.F.R. § 1.181(f). Therefore, if reconsideration of this decision is desired, any response to this decision must be submitted within **TWO MONTHS** from the mail date of this decision, and **extensions of time under 37 C.F.R. § 1.136(a) are not permitted**. The reply should include a cover letter entitled "Renewed Petition pursuant to 37 C.F.R. § 1.181(a)". This is not a final agency action within the meaning of 5 U.S.C § 704.

Alternatively, Petitioner may wish to consider filing a petition pursuant to 37 C.F.R. §§ 1.137(a) and/or (b). Unless Petitioner believes that he can successfully establish the entire period of delay was unavoidable, he may wish to file pursuant to the unintentional standard.

Any future submission concerning this matter should indicate in a prominent manner that the attorney handling this matter is

Paul Shanowski, and may be submitted by mail,² hand-delivery,³ or facsimile.⁴ Registered users of EFS-Web may alternatively submit a response to this decision via EFS-Web.⁵

Telephone inquiries regarding *this decision* should be directed to the undersigned at (571) 272-3225.⁶ All other inquiries concerning examination procedures or status of the application should be directed to the Technology Center.



Paul Shanowski
Senior Attorney
Office of Petitions

2 Mail Stop Petition, Commissioner for Patents, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

3 Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA, 22314.

4 (571) 273-8300- please note this is a central facsimile number.

5 <https://sportal.uspto.gov/authenticate/authenticateuserlocalepf.html>

6 Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for Petitioner's further action(s).



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
William Toreki

Application No. 12845979

Filed: July 29, 2010

Attorney Docket No. QMT1.11-CON2-US

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 08-OCT-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FROMER LAWRENCE & HAUG
745 FIFTH AVENUE – 10TH FL.
NEW YORK NY 10151

MAILED

MAR 02 2011

OFFICE OF PETITIONS

In re Application of :
Kunihiko Ietomi :
Application No. 12/846,014 : **DECISION ON PETITION**
Filed: July 29, 2010 :
Attorney Docket No. 450100-06419 :

This is a decision on the request filed February 17, 2011, which is being treated as a petition under 37 CFR 1.181 (no fee), requesting refund of the filing fee for the above-identified application.

The petition is **DISMISSED**.

Petitioner asserts that the instant application was an unintended duplicate filing via EFS-Web.

37 CFR 1.26(a) states, in part: "The Director may refund any fee paid by mistake or in excess of that required. A change of purpose after the payment of a fee, such as when a party desires to withdraw a patent filing for which the fee was paid, including an application, an appeal, or a request for an oral hearing, will not entitle a party to a refund of such fee."

However, the Office may find a mistake pursuant to 37 CFR 1.26, waive the presumption in 37 CFR 1.26 that applications are not entitled to filing fee refunds, and refund the filing fees associated with unintended duplicate application filings via EFS-Web when the following conditions have been met:

- (1) Applicant must certify that they had filed the duplicate application(s) prior to receiving appropriate confirmation from the Office that the initial application filing via EFS-Web was received by the Office;
- (2) the request for a refund must be filed within three months from the filing date of the first application receiving an appropriate acknowledgement;
- (3) the request must include a statement which attests on a personal knowledge basis or to the satisfaction of the Director that the duplicate application was intended to be the original application;

(4) the duplicate application must have been filed via EFS-Web on or after March 16, 2006;

(5) the request must list the other application(s) of which the instant application is deemed to be a "duplicate"; and

(6) the request should include a statement of express abandonment of the instant application as it was filed in error.

When the above conditions have been met, the Office will generally accept the statement as an assertion that the duplicate application was filed by mistake without requiring further information.

The instant petition lacks items (2), (5) and (6) above.

Accordingly, the petition for refund of a duplicate filing fee under 37 CFR 1.181 cannot be granted at this time.

As an alternative, petitioner may wish to file a declaration of express abandonment of the application to be abandoned pursuant to 37 CFR 1.138(d) to obtain a refund of the search and excess claims fees. A copy of form PTO/SB/24B is provided for petitioner's convenience. Petitioner is advised to file the declaration without delay as the express abandonment can only be processed before an examination has been made of the application. Thereafter, petitioner cannot obtain a refund of such fees except as provided in 37 CFR 1.26.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail: Mail Stop PETITIONS
 Commissioner for Patents
 Post Office Box 1450
 Alexandria, VA 22313-1450

By hand: Customer Service Window
 Mail Stop Petitions
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

By fax: (571) 273-8300
 ATTN: Office of Petitions

By internet: EFS-Web
 www.uspto.gov/ebs/efs_help.html

(for help using EFS-Web call the
Patent Electronic Business Center
at (866) 217-9197)

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions

enclosure: PTO/SB/24B



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

THE LAW OFFICE OF MICHAEL E. KONDOUDIS
888 16TH STREET, N.W.
SUITE 800
WASHINGTON DC 20006

MAILED
AUG 3 1 2010
OFFICE OF PETITIONS

In re Application of :
Berzak et al. :
Application No. 12/846,047 : **ON PETITION**
Filed: July 29, 2010 :
Attorney Docket No. 1800.0006 :

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 2, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement signed by the Nir Berzak's attorney. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-3206. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This matter is being referred to the Technology Center Art Unit 3744 for action on the merits commensurate with this decision.

Liana Walsh
Petitions Examiner
Office of Petitions

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: KORMAN, CHARLES)
STEVEN)
Confirmation No.: 1211)
Serial No.: 12/846057)
Filing Date: July 29, 2010)
Atty Docket No.: 244609)

VIA EFS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

The invention relates generally to photovoltaic (PV) systems and more particularly to a system and method of implementing intra-module dc grounding for a system of PV ac modules. (See [0001]).

Nearly all electrical systems in the U.S. are grounded to mitigate the impacts of lightning, line surges, or unintentional contact with high voltage lines. Most PV systems include modules with metal frames and metal mounting racks that are in exposed locations, e.g. rooftops where they are subject to lightning strikes, or are located near high voltage transmission lines that in the event of high winds, etc., can come into contact with PV arrays. (See [0002]).

The modules in a typical PV array have aluminum frames that are often anodized. The 2008-NEC code that has the same requirements as the draft 2010-NEC code and governs installation of PV systems requires exposed metal surfaces be grounded. There are special dc wiring and grounding requirements

that must be met specifically for dc module strings that can produce voltages as high as 600 volts. A failure in the insulating material of the PV laminate could allow the frame to be energized up to 600V dc. (See [0003]).

The installer of a PV system is required to ground each module frame per the NEC code and UL standard 1703. This inter-module grounding must be met using a heavy, e.g. at least #10 gauge) copper wire and a 10-32 screw that can cut into the frame. Additional assurances are required even for frames having anodized surfaces. Washer/connectors in such cases are used to cut into the metal frame and provide the best electrical contact. These processes require additional components for installation and require a substantial level of effort to install mounting brackets and grounding wires. (See [0004]).

Presently, all commercial systems that employ micro-inverters²⁴ still require an equipment ground, meaning that all modules with metallic frames²⁸ and metal mounting systems have to be connected to a common earth ground through a low resistance path. Such inter-module ground connections are still be made using processes that require the use of metallic splices, lugs, penetrating washers, and wires. All of these methods require hands-in grounding connections be made at the time of installation and usually requires the presence of an experience electrician. (See [0008]).

In view of the foregoing, it would be advantageous to provide a system and method for implementing intra-module dc grounding for a system of PV ac modules, without necessitating use of metallic splices, screws, lugs, penetrating washers, brackets, wires and the like. (See [0009]).

Briefly, in accordance with one embodiment, a photovoltaic (PV) grounding system comprises: a plurality of dc-ac micro-inverters, each micro-inverter comprising a respective chassis ground, wherein each micro-inverter is configured together with a corresponding PV dc-voltage module to provide an ac-voltage module comprising a metallic enclosure and at least one ac-power connector, each ac-power connector comprising a dc-voltage ground conductor electrically connected to a corresponding chassis ground; and a frame structure comprising a metallic grounding frame configured to receive the plurality of ac-voltage modules such that the plurality of ac-power connectors together carry a dc-voltage ground connection from ac-voltage module to ac-voltage module through the plurality of ac-voltage modules via the plurality of dc-voltage ground conductors. (See [0010]).

A photovoltaic (PV) grounding system according to another embodiment comprises: a plurality of PV ac-voltage modules, each module comprising a metallic enclosure and at least one ac-power connector, each ac-power connector comprising a dc-voltage ground conductor; and a frame structure comprising a metallic grounding frame configured to receive the plurality of PV ac-voltage modules such that the plurality of ac-power connectors together carry a dc-voltage ground connection from ac-voltage module to ac-voltage module through the plurality of PV ac-voltage modules via the plurality of dc-voltage ground conductors. (See [0011]).

Accordingly, Applicant respectfully submits that Special Status is sought on the basis that the embodiments disclosed herein materially contribute to the

discovery or development of renewable energy resources for at least the reason that said embodiments improve the safety of solar electrical systems, which in turn encourages further development and employment of these renewable energy systems.

The undersigned representative may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W. Mages/
Allison W. Mages
Reg. No. 57,275

Dated: November 29, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: **244609** Application Number (if known): **12/846057** Filing date: **July 29, 2010**

First Named Inventor: **KORMAN, CHARLES STEVEN**

Title: **INTEGRAL AC MODULE GROUNDING SYSTEM**

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature **/Allison W. Mages/**

Date **November 29, 2011**

Name (Print/Typed) **Allison W. Mages**

Registration Number **57275**

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.



*Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- (1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- (2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- (3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- (4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- (5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- (6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,057	07/29/2010	Charles Steven Korman	244609-1	1211
6147 7590 12/21/2011 GENERAL ELECTRIC COMPANY GLOBAL RESEARCH ONE RESEARCH CIRCLE BLDG. K1-3A59 NISKAYUNA, NY 12309			EXAMINER THOMPSON, TIMOTHY J	
			ART UNIT 2835	PAPER NUMBER
			NOTIFICATION DATE 12/21/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ldocket@crd.ge.com
wahld@ge.com
haeckl@ge.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
ONE RESEARCH CIRCLE
BLDG. K1-3A59
NISKAYUNA NY 12309

DEC 21 2011

In re Application of	:	
KORMAN et al.	:	DECISION ON PETITION
Application No. 12/846,057	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 244609-1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on November 29, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Colleen Dunn at 571-272-1170.

The application is being forwarded to the appropriate Technology Center Art Unit for action on the merits commensurate with this decision.

/Colleen Dunn/

Colleen Dunn
TQAS, TC 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
FEB 13 2012
OFFICE OF PETITIONS

NIXON & VANDERHYE, PC
901 NORTH GLEBE ROAD,
11TH FLOOR
ARLINGTON VA 22203

In re Application of
KAWAKAMI, et al
Application No.: 12/846,068
Filed: July 29, 2010
Attorney Docket No.: MNL-2635-904
For: TRACTION MOTOR CONTROL
APPARATUS FOR VEHICLE

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed January 24, 2012, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is
 - a. a Paris Convention application which either
 - i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
 - i. validly claims priority to an application filed in the JPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim, or
 - c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
 - i. validly claims priority to an application filed in the JPO, or

- ii. validly claims priority to a PCT application that contains no priority claims, or
 - iii. contains no priority claim;
- 2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the JPO application(s);
 - b. An English translation of the allowable/patentable claim(s) and
 - c. A statement that the English translation is accurate;
- 3. Applicant must:
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
 - b. Submit a claims correspondence table in English;
- 4. Examination of the U.S. application has not begun;
- 5. Applicant must submit:
 - a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
 - ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
 - b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
 - c. A statement that the English translation is accurate;
- 6. Applicant must submit:
 - a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
 - b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

This application is being forwarded to Technology Center Art Unit 3627 for action on the merits commensurate with this decision.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450

MAILED

DEC 20 2011

OFFICE OF PETITIONS

**NIXON & VANDERHYE, PC
901 NORTH GLEBE ROAD, 11TH FLOOR
ARLINGTON VA 22203**

In re Application of : DECISION ON REQUEST TO
Akito ITOU et al. : PARTICIPATE IN PPH PROGRAM
Application No. 12/846,083 : AND PETITION TO MAKE SPECIAL
Filed: July 29, 2010 : UNDER 37 CFR 1.102(a)
Atty. Docket No.: MNL-2635-910 :
For: COMMUNICATION SYSTEM HAVING A PLURALITY OF
COMMUNICATION NODES

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed November 15, 2011 to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PPH (patent prosecution highway) program and petition to make special require:

(1) the U.S. application is a Paris Convention application which either validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO (Japanese Patent Office) or claims priority to a PCT application that contains no priority claims. Alternatively, it can be a national stage application under the PCT which validly claims priority to an application filed in the JPO or claims priority to a PCT application that contains no priority claims. It can also be a "bypass application" filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application validly claims priority to an application filed in the JPO or claims priority to a PCT application that contains no priority claims, or contains no priority claim;

(2) applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;

(3) all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);

(4) examination of the U.S. application has not begun;

(5) applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowability/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate;


(6) applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications; and

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Robert DeWitty, Petition Attorney, Office of Petitions at 571-272-8427.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

This application will be forwarded to Technology Center Art Unit 2111 for action on the merits commensurate with this decision once this application's formality reviews have been completed.


David Buccer
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

General Motors Corporation
c/o REISING ETHINGTON P.C.
P.O. BOX 4390
TROY MI 48099-4390

MAILED

MAR 21 2011

In re Application of	:	OFFICE OF PETITIONS
Jdanov, et al.	:	DECISION GRANTING STATUS
Application No. 12/846,093	:	UNDER 37 CFR 1.47(a)
Filed: July 29, 2010	:	
Attorney Docket No. P003441-OST-ALS	:	

This is in response to the petition under 37 CFR 1.47(a), filed February 14, 2011.

The petition is GRANTED.

Petitioner has shown that the non-signing inventor has refused to execute the declaration after having been presented with the complete application papers for the above-identified application.

The application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being referred to the Office of Patent Application Processing for pre-examination processing.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown
Attorney Advisor
Office of Petitions



] UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Dimitri Jdanov
10200 Menard St., Unit 66
Windsor, Ontario
Canada N8P 1H2

In re Application of
Jdanov, et al.
Application No. 12/846,093
Filed: July 29, 2010
Attorney Docket No. P003441-OST-ALS

MAILED
MAR 21 2011
OFFICE OF PETITIONS

Dear Sir:

You are named as a joint inventor in the above-identified United States patent application, filed under the provisions of 35 U.S.C. 116 (United States Code), and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3205. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to the Certification Division at (571) 272-3150 or 1 (800) 972-6382 (outside the Washington, DC area).

/ALESIA M. BROWN/

Alesia M. Brown
Attorney Advisor
Office of Petitions

cc: General Motors Corporation
c/o REISING ETHINGTON P.C.
P.O. BOX 4390
TROY MI 48099-4390



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1275

SERIAL NUMBER 12/846,093	FILING OR 371(c) DATE 07/29/2010 RULE 1.47	CLASS 701	GROUP ART UNIT 3661	ATTORNEY DOCKET NO. P003441-OST-ALS
APPLICANTS Dmitri Jdanov, Windsor, CANADA; Chan Wing Yung, Auburn Hills, MI; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 08/09/2010				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged Examiner's Signature Initials		STATE OR COUNTRY CANADA	SHEETS DRAWING 2	TOTAL CLAIMS 12 INDEPENDENT CLAIMS 2
ADDRESS 60770				
TITLE WIRELESS PROGRAMMING OF VEHICLE MODULES				
FILING FEE RECEIVED 1220	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: **245024-1** Application Number (if known): **12/846,099** Filing date: **07-29-2010**

First Named Inventor: **Glen Peter KOSTE**

Title: **System For Estimating A Condition of Non-Conductive Hollow Structure Exposed to a Lightning Strike**

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature **/Allison W. Mages/**

Date **June 30, 2011**

Name (Print/Typed) **Allison W. Mages**

Registration Number **57,275**

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Glen Peter KOSTE)
)
Confirmation No.: 1284)
)
Serial No.: 12/846,099)
)
Filing Date: July 29, 2010)
)
Atty Docket No.: 245024-1)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W. Mages/
Allison W. Mages
Reg. No. 57,275

Dated: June 30, 2011
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,099	07/29/2010	Glen Peter Kostc	245024-1	1284
6147 7590 07/29/2011 GENERAL ELECTRIC COMPANY GLOBAL RESEARCH ONE RESEARCH CIRCLE BLDG. K1-3A59 NISKAYUNA, NY 12309			EXAMINER WILLIAMS, HEZRON	
			ART UNIT 2856	PAPER NUMBER
			NOTIFICATION DATE 07/29/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ldocket@crd.ge.com
wahld@ge.com
haeckl@ge.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
ONE RESEARCH CIRCLE
BLDG. K1-3A59
NISKAYUNA NY 12309

In re Application of	:	
KOSTE et al.	:	DECISION ON PETITION
Application No. 12/846,099	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 245024-1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on July 05, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

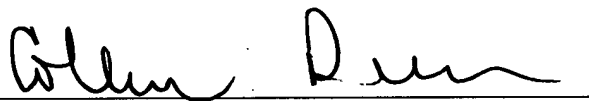
In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Colleen Dunn at 571-272-1170.

The application is being forwarded to the appropriate Technology Center Art Unit for action on the merits commensurate with this decision.

A handwritten signature in black ink, appearing to read "Colleen Dunn", is written over a horizontal line.

Colleen Dunn
Quality Assurance Specialist
Technology Center 2800

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/140 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	PETITION TO WITHDRAW AN APPLICATION FROM ISSUE AFTER PAYMENT OF THE ISSUE FEE UNDER 37 CFR 1.313(c)	
Application Number	12846104	
Filing Date	29-Jul-2010	
First Named Inventor	Shunpei YAMAZAKI	
Art Unit	2612	
Examiner Name	DANIEL PREVIL	
Attorney Docket Number	0756-8922	
Title	SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF	
<p>An application may be withdrawn from issue for further action upon petition by the applicant. To request that the Office withdraw an application from issue, applicant must file a petition under this section including the fee set forth in § 1.17(h) and a showing of good and sufficient reasons why withdrawal of the application from issue is necessary.</p> <p>APPLICANT HEREBY PETITIONS TO WITHDRAW THIS APPLICATION FROM ISSUE UNDER 37 CFR 1.313(c).</p> <p>A grantable petition requires the following items:</p> <p>(1) Petition fee; and</p> <p>(2) One of the following reasons:</p> <p>(a) Unpatentability of one or more claims, which must be accompanied by an unequivocal statement that one or more claims are unpatentable, an amendment to such claim or claims, and an explanation as to how the amendment causes such claim or claims to be patentable;</p> <p>(b) Consideration of a request for continued examination in compliance with § 1.114 (for a utility or plant application only); or</p> <p>(c) Express abandonment of the application. Such express abandonment may be in favor of a continuing application, but not a CPA under 37 CFR 1.53(d).</p>		
<p>Petition Fee</p> <p><input type="checkbox"/> Applicant claims SMALL ENTITY status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).</p> <p><input type="checkbox"/> Applicant(s) status remains as SMALL ENTITY.</p> <p><input checked="" type="checkbox"/> Applicant(s) status remains as other than SMALL ENTITY</p>		
Reason for withdrawal from issue		

- ☐ One or more claims are unpatentable
- ☒ Consideration of a request for continued examination (RCE) (List of Required Documents and Fees)
- ☐ Applicant hereby expressly abandons the instant application (any attorney/agent signing for this reason must have power of attorney pursuant to 37 CFR 1.32(b)).

RCE request, submission, and fee.

- ☐ I certify, in accordance with 37 CFR 1.4(d)(4) that:
- ☐ The RCE request, submission, and fee have already been filed in the above-identified application on
- ☒ Are attached.

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

I certify, in accordance with 37 CFR 1.4(d)(4) that I am:

- ☒ An attorney or agent registered to practice before the Patent and Trademark Office who has been given power of attorney in this application.
- ☐ An attorney or agent registered to practice before the Patent and Trademark Office, acting in a representative capacity.
- ☐ A sole inventor
- ☐ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors
- ☐ A joint inventor; all of whom are signing this e-petition
- ☐ The assignee of record of the entire interest that has properly made itself of record pursuant to 37 CFR 3.71

Signature	/Eric J. Robinson/
Name	Eric J. Robinson
Registration Number	38285



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : October 27,2011

In re Application of :

Shunpei YAMAZAKI

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 12846104

Filed : 29-Jul-2010

Attorney Docket No : 0756-8922

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed October 27,2011 , to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid in this application cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

This application file is being referred to Technology Center AU 2612 for processing of the request for continuing examination under 37 CFR 1.114 .

Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,115	07/29/2010	Kunihiko IETOMI	450100-06419	1318

7590 06/08/2011
FROMMER LAWRENCE & HAUG
745 FIFTH AVENUE- 10TH FL.
NEW YORK, NY 10151

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

2629

MAIL DATE	DELIVERY MODE
-----------	---------------

06/08/2011

PAPER

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.


Patent Publication Branch
Office of Data Management



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FOLEY & LARDNER LLP
111 HUNTINGTON AVENUE
26TH FLOOR
BOSTON, MA 02199-7610

MAILED

AUG 27 2010

OFFICE OF PETITIONS

In re Application of
Pompeo Minacapelli
Application No. 12/846,184
Filed: July 29, 2010
Attorney Docket No. 097204-0502

DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 29, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a declaration statement signed by applicant. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to undersigned at 571-272-1642.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being referred back to the Office of Patent Application Processing for pre-examination processing. This application will be accorded "special" status once pre-examination processing is complete.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

**REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION
HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE JAPAN PATENT OFFICE (JPO) AND THE
USPTO**

Application No:	12/846,216	Filing date:	July 29, 2010
-----------------	------------	--------------	---------------

First Named Inventor:	Kazufumi TAKAHASHI
-----------------------	--------------------

Title of the Invention:	STARTING METHOD FOR ROTATING MACHINE AND STARTING METHOD FOR WIND TURBINE GEN
----------------------------	---

**THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE
SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT
[HTTP://WWW.USPTO.GOV/EBS/EF5_HELP.HTML](http://www.uspto.gov/ebs/efs_help.html)**

**APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE
ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.**

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/JP2010/052534

The international date of the corresponding PCT application(s) is/are: February 19, 2010

I. List of Required Documents:

- a. A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)



Is attached.

Is not attached because the document is already in the U.S. application.

- b. A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).



Is attached.

Is not attached because the document is already in the U.S. application.

- c. English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM
BETWEEN THE JPO AND THE USPTO**

(continued)

Application No.: 12/846,216

First Named Inventor: Kazufumi TAKAHASHI

- d. (1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.



Is attached

Has already been filed in the above-identified U.S. application on July 29, 2010

- (2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)



Are attached.

Have already been filed in the above-identified U.S. application on July 29, 2010**II. Claims Correspondence Table:**

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1	16	Identical
2	17	Identical
3	18	Identical
4	19	Identical
5	20	Identical
6	21	Identical
7	22	Identical
8	23	Identical
9	24	Identical
10	25	Identical
11	26	Identical
12	27	Identical
13	28	Substantially Identical-dependent from claim 22
14	29	Identical
15	30	Identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature



Date October 12, 2010

Name
(Print/Typed)

Manabu KANESAKA

Registration Number 31,467

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,216	07/29/2010	Kazufumi Takayanagi	KUD-038	1524
32628 7590 12/15/2010 KANESAKA BERNER AND PARTNERS LLP 1700 DIAGONAL RD SUITE 310 ALEXANDRIA, VA 22314-2848			EXAMINER	
			ART UNIT	PAPER NUMBER
			2839	
			MAIL DATE	DELIVERY MODE
			12/15/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**KANESAKA BERNER AND PARTNERS LLP
1700 DIAGONAL RD
SUITE 310
ALEXANDRIA VA 22314-2848**

In re Application of

**Kazufumi TAKAYANAGI
Application No.: 12/846,216
Filed: 29 July 2010
Attorney Docket No.: KUD-038
For: STARTING METHOD FOR
ROTATING MACHINE AND
STARTING METHOD FOR WIND
TURBINE GENERATOR**

**: DECISION ON REQUEST TO
: PARTICIPATE IN THE PCT PATENT
: PROSECUTION HIGHWAY PILOT
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)**

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed 01 October 2010, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

- (1) The U.S. application must disclose an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, or USPTO;
- (2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;
- (3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;
- (4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);
- (5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PCT-PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.



Lee W. Young
TQAS Technology Center 2800 - Semiconductors,
Electrical & Optical Systems & Components



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 NEW YORK AVENUE, N.W.
WASHINGTON DC 20005

MAILED
MAY 06 2011
OFFICE OF PETITIONS

In re Application of:	:	
Houston et al.	:	
Application No. 12/846222	:	DECISION GRANTING
Filing or 371(c) Date: 07/29/2010	:	PETITION UNDER
Title of Invention:	:	37 CFR 1.47(a)
THREAD SYNCHRONIZATION	:	

This is in response to a Petition Under 37 CFR § 1.47(a), filed March 25, 2011, to allow the other inventor(s) to proceed with the application on behalf of himself or herself and the nonsigning inventor.

The petition is **granted**.

The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This reissue application is hereby accorded Rule 1.47(a) status.

Petitioner has shown that the non-signing inventors, Stanislaw Skowronek and Elaine Pool, refuse to join in the above-identified application.

As provided in Rule 1.47(a), this Office will forward notice of this application's filing to the non-signing inventor at the addresses given in the Petition. Notice of the filing of this reissue application will also be published in the Official Gazette.

The reissue application file is being referred to Technology Center Art Unit 2196 for examination in the normal course of business.

Telephone inquiries related to this decision may be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods
Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. STANISLAW SKOWRENEK
175 E. 96TH STREET, #19M
NEW YORK, NY 10128

MAILED

MAY 06 2011

OFFICE OF PETITIONS

In re Application of:
Houston et al.
Application No. 12/846222
Filing or 371(c) Date: 07/29/2010
Title of Invention:
THREAD SYNCHRONIZATION

:
:
: LETTER
:
:
:

Dear Mr. Skowrennek:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3232. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/DLW/

Derek L. Woods
Attorney
Office of Petitions

CC: STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 NEW YORK AVENUE, N.W.
WASHINGTON DC 20005



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. STANISLAW SKOWRENEK
175 E. 96TH STREET, #19M
NEW YORK, NY 10128

MAILED

MAY 06 2011

OFFICE OF PETITIONS

In re Application of: :
Houston et al. :
Application No. 12/846222 : LETTER
Filing or 371(c) Date: 07/29/2010 :
Title of Invention: :
THREAD SYNCHRONIZATION :

Dear Mr. Skowrenek:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3232. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/DLW/

Derek L. Woods
Attorney
Office of Petitions

CC: STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 NEW YORK AVENUE, N.W.
WASHINGTON DC 20005



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CANTOR COLBURN LLP
20 Church Street
22nd Floor
Hartford CT 06103

MAILED

MAR 08 2012

OFFICE OF PETITIONS

In re Application of
Li et al.

Application No. 12/846,223

Filed: July 29, 2010

Attorney Docket No. 08CLY0016-US-NP

DECISION ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed January 31, 2012, to revive the above-identified application.

The petition is **GRANTED**.

This above-identified application became abandoned for failure to timely file a reply to a non-final Office action mailed February 24, 2011. The Office Action set a three (3) month shortened statutory period for reply. No extensions of time were obtained under the provisions of 37 CFR 1.136(a). Accordingly, this application became abandoned on May 25, 2011. A Notice of Abandonment was mailed September 13, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of an amendment (2) the petition fee of \$1860.00, and (3) a statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3215.

This application is being referred to Technology Center AU 1761 for appropriate action by the Examiner in the normal course of business on the reply received

Charlema Grant
Attorney Advisor
Office of Petitions

**REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY – PATENT PROSECUTION
HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY
OFFICE (KIPO) AND THE USPTO**

Application No.:	12/846,262	Filing Date:	July 29, 2010
First Named Inventor:	Kurtis Keller et al.		

Title of the
Invention: **DUAL - TUBE STEREOSCOPE**

**THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE
REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-
WEB IS AVAILABLE AT [HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML](http://www.uspto.gov/ebc/efs_help.html)**

**APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS
TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.**

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT
application number(s) is/are: **PCT/US2010/043760**

The international filing date of the corresponding
PCT application(s) is/are: **July 29, 2010**

I. List of Required Documents:

- a. A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)
 - ☒ Is attached.
- b. A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).
 - ☒ Is attached.
- c. English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	12/846,262
First Named Inventor:	Kurtis Keller et al.

d. (1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.

☐ Is attached

☒ Has already been filed in the above-identified U.S. application on **March 21, 2011**

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☐ Are attached.

☒ Have already been filed in the above-identified U.S. application on **March 21, 2011**

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
Claim 1	Claim 1	Claims are identical
Claim 2	Claim 2	Claims are identical
Claim 3	Claim 3	Claims are identical
Claim 4	Claim 4	Claims are identical
Claim 5	Claim 5	Claims are identical
Claim 6	Claim 6	Claims are identical
Claim 7	Claim 7	Claims are identical
Claim 8	Claim 8	Claims are identical
Claim 9	Claim 9	Claims are identical
Claim 10	Claim 10	Claims are identical
Claim 11	Claim 11	Claims are identical
Claim 12	Claim 12	Claims are identical
Claim 13	Claim 13	Claims are identical
Claim 14	Claim 14	Claims are identical
Claim 15	Claim 15	Claims are identical
Claim 16	Claim 16	Claims are identical
Claim 17	Claim 17	Claims are identical
Claim 18	Claim 18	Claims are identical
Claim 19	Claim 19	Claims are identical
Claim 20	Claim 20	Claims are identical
Claim 21	Claim 21	Claims are identical
Claim 22	Claim 22	Claims are identical
Claim 23	Claim 23	Claims are identical
Claim 24	Claim 24	Claims are identical
Claim 25	Claim 25	Claims are identical
Claim 26	Claim 26	Claims are identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Michael Meehan/	Date March 25, 2011
Name (Print/Typed) Michael J. Meehan	Registration Number 54,705

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation

10933847
032311



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,262	07/29/2010	Kurtis Keller	INOPT.018A	1621
20995 7590 04/18/2011 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614			EXAMINER	
			ART UNIT	PAPER NUMBER
			2482	
			NOTIFICATION DATE	DELIVERY MODE
			04/18/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com
efiling@kmob.com
eOAPilot@kmob.com



UNITED STATES PATENT AND TRADEMARK OFFICE

MAILED

APR 18 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

In re Application of: KELLER ET AL.
Application No. 12846262
Filed: July 29, 2010
For: DUAL-TUBE STEREOSCOPE

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PILOT PROGRAM AND
PETITION TO MAKE SPECIAL
UNDER 37 CFR 1.102(d)

This is a decision on the request to participate in the PCT-Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(d), filed Mar 25, 2011 to make the above identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PCT PPH program and petition to make special require:

1) The relationship between the corresponding U.S. application for which participation in the PCT-PPH pilot program is requested and the PCT application satisfies one of the following:

- (a) The U.S. application is a national stage entry of the corresponding PCT application.
- (b) The U.S. application is a national application which forms the basis for the priority claim in the corresponding PCT application.
- (c) The U.S. application is a national stage entry of another PCT application (which can be filed in any competent receiving office) which claims priority to the corresponding PCT application.
- (d) The U.S. application is a national application claiming foreign/domestic priority to the corresponding PCT application.
- (e) The U.S. application is a continuing application (continuation, divisional, or continuation-in-part) of the U.S. application which satisfies one of the above (a) to (d) scenarios.

(2) The latest work product in the international phase of the PCT application corresponding to the U.S. application indicates at least one claim in the PCT application has novelty, inventive step and industrial

applicability. In case any observation is described in Box VIII of the WO/ISA, or the WO/IPEA, or the IPER which forms the basis for the PCT-PPH request, applicant must identify and explain why the claim(s) is/are not subject to any observation described in Box VIII irrespective of whether an amendment is submitted to correct the observation described in Box VIII. The U.S. application will not be eligible to participate in the PCT-PPH pilot program if applicant does not identify and explain why the claim(s) is/are not subject to the observation described in Box VIII.

Applicant may not file a request to participate in the PCT-PPH pilot program on the basis of an International Search Report (ISR) only.

(3) Applicant must:

- a. Ensure all the claims in the U.S. application sufficiently correspond or be amended to sufficiently correspond to one or more of those claims indicated as having novelty, inventive step and industrial applicability and free of any observation described in Box VIII in the latest work product of the corresponding PCT application and
- b. Submit a claims correspondence table in English;

(4) Substantive Examination of the U.S. application has not begun;

(5) Applicant must submit a copy of:

- a. the latest international work product, WO/ISA, or WO/IPEA or PER, which indicated that the claim(s) has/have novelty, inventive step and industrial applicability along with an English translation thereof if the copy of the latest international work product is not in the English language, unless the U.S. application and the corresponding PCT application satisfy the relationship noted in (1)(a) above.

(6) Applicant must submit a copy of:

- a. the claims from the corresponding PCT application which were indicated as having novelty, inventive step and industrial applicability in the latest work product of the PCT application,
- b. an English translation of the claims and
- c. a statement that the English translation is accurate.

If the claims in the U.S. application are identical to the claims from the corresponding PCT application, and are in the English language, applicant may just indicate such in the PCT-PPH request and it will not be necessary for applicant to submit a copy of the claims from the corresponding PCT application.

(7) Applicant must submit:

- a. An IDS listing the documents cited in the work products in the international phase of the PCT application corresponding to the U.S. application, namely the WO/ISA, or the WO/IPEA, or the IPER, (unless already submitted in this application)
- b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

(8) The request for participation in the PCT-PPH pilot program and all the supporting documents must be submitted to the USPTO via EFS-Web and indexed with the following document description: "Petition to make special under PCT-Patent Pros Hwy." Any preliminary amendments and IDS submitted

with the PCT-PPH documents must be separately indexed as a preliminary amendment and IDS, respectively.

The request to participate in the PPH program and petition are found to comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Accordingly, the Petition is **GRANTED**.

Telephone inquiries concerning this decision should be directed to Kim Huynh at 571-272-4147.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/eac/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Kim Huynh/

Kim Huynh
Quality Assurance Specialist,
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**LERNER GREENBERG STEMER LLP
P O BOX 2480
HOLLYWOOD FL 33022-2480**

**MAILED
AUG 31 2010
OFFICE OF PETITIONS**

In re Application of	:	
Arthur Pryor	:	
Application No. 12/846,282	:	DECISION ON PETITION
Filed: July 29, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. F-9640	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 29, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by an attorney on behalf of inventor Arthur Pryor attesting to his age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Upon completion of the pre-examination processing by the Office of Patent Application Processing, this application will be referred to Technology Center Art Unit 3782 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12846282	
Filing Date	29-Jul-2010	
First Named Inventor	Arthur Pryor	
Art Unit	3674	
Examiner Name	MARK WILLIAMS	
Attorney Docket Number	F-9640	
Title	CARGO CLOSURE TIE-DOWN AND METHOD FOR TYING-DOWN A CARGO CLOSURE OF A VEHICLE	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 24131		
The reason(s) for this request are those described in 37 CFR: 10.40(c)(1)(iv)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	Arthur Pryor	
Address	966 Cherry Grove Road	
City	Moravian Falls	
State	NC	
Postal Code	28654	
Country	US	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/Laurence A. Greenberg/
-----------	-------------------------

Name	Laurence A. Greenberg
------	-----------------------

Registration Number	29308
---------------------	-------



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : December 21, 2011

In re Application of :

Arthur Pryor

Application No : 12846282

Filed : 29-Jul-2010

Attorney Docket No : F-9640

DECISION ON REQUEST TO WITHDRAW AS
ATTORNEY/AGENT OF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed December 21, 2011

The request is **APPROVED**.

The request was signed by Laurence A. Greenberg (registration no. 29308) on behalf of all attorneys/agents associated with Customer Number 24131 . All attorneys/agents associated with Customer Number 24131 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name Arthur Pryor
Name2
Address 1 966 Cherry Grove Road
Address 2
City Moravian Falls
State NC
Postal Code 28654
Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83156756

Application Number
(if known): 12846339

Filing date: July 29, 2010

First Named
Inventor: Ingo Lenz

Title: COOLING SYSTEM

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /David S. Bir/

Date 03-04-2011

Name
(Print/Typed) David S. Bir

Registration Number 38383

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☐ *Total of forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program
(Not to be Submitted to the USPTO)**

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- 1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- 2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- 3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- 4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- 5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- 6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,339	07/29/2010	Ingo Lenz	83156756	1789
28395 7590 03/18/2011 BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER 22ND FLOOR SOUTHFIELD, MI 48075-1238			EXAMINER KAMEN, NOAH P	
			ART UNIT 3783	PAPER NUMBER
			MAIL DATE 03/18/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD MI 48075-1238

In re Application of
LENZ, INGO et al
Application No. 12/846,339
Filed: July 29, 2010
Attorney Docket No. 83156756

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 7, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed

invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived. The petition lacks item # 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. Petitioner states that the claimed invention relates to green technologies. This is not convincing. For example, it is not clear how the claimed "cylinder head outlet thermostat coupled to the outlet housing wherein coolant from the intake portion and coolant from the exhaust portion mix upstream of the cylinder head outlet thermostat" will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

The application will be forwarded to the Technology Center Art Unit 3783 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

INGO LENZ

Serial No.: 12/846,339

Filed: July 29, 2010

For: COOLING SYSTEM

Attorney Docket No.: 83156756

Group Art Unit: 3783

Examiner: Noah Kamen

**REQUEST FOR RECONSIDERATION OF PETITION TO MAKE
SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM**

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Decision on the Petition mailed March 18, 2011, Applicant respectfully requests reconsideration of the petition and Statement in support filed March 7, 2011 for the reasons stated herein.

In the decision dismissing the petition, it was stated that the petition lacked item #4, i.e. a statement pertaining to the materiality standard. Applicant respectfully disagrees as a statement in support of the materiality standard was filed with the petition on March 7, 2011.

As described in the statement filed on March 7, 2011, Applicant respectfully submits that the above-identified application is eligible for the "Green Technology Pilot Program" as materially contributing to the more efficient utilization and conservation of energy resources and the reduction of greenhouse gas emissions.

The claimed invention is directed to a split cooling system designed to improve engine operation during cold starts and warm-ups. As well known, and as described in the specification, cold engine operation is less fuel efficient due to frictional losses associated with more viscous oil, less efficient vaporization of fuel in the cylinders, and various other temperature related effects. In addition, greenhouse gas emissions occur during cold starts and warm-up because various types of emissions control devices are less efficient or inoperative until they reach a minimum operating temperature. The engine as claimed in claim 1, for example, includes a cooling system with a water jacket, cylinder head outlet, coolant pump, and thermostat arranged to reduce the time needed to reach a desired engine operating temperature. As such, the claimed invention materially contributes to conservation of energy resources by improving fuel economy and the reduction of greenhouse gas emissions by reducing the time needed to reach a desired engine operating temperature where the engine is more fuel efficient and produces less greenhouse gas emissions.

As previously described, it is known to allow a coolant of a coolant circuit to flow through the engine block and the cylinder head of the internal combustion engine separately from one another. Thus, the cylinder head, which is coupled thermally to the combustion air and the engine block, which is coupled thermally to the friction points, can be cooled differently. The claimed “split cooling system” (separate coolant circuit) provides for cooling of the cylinder head during the warm-up phase of the internal combustion engine, while the engine block is initially not yet to be cooled, so that the engine block can be brought more quickly to a desired operating temperature. According to embodiments of the disclosure, the warm-up behavior of the engine is further improved by providing independent cooling to various portions of the cooling circuit.

The claimed invention includes an internal combustion engine with a cooling circuit which has a water jacket portion in the cylinder block and a water jacket portion in the cylinder head which further has an intake portion and an exhaust portion. An outlet housing is coupled to the intake and exhaust portions with a cylinder head outlet controller coupled to the outlet housing. The intake portion and coolant from the exhaust portion mix upstream of the cylinder head outlet controller. The circuit may further include a coolant pump providing flow to a first

branch a second branch, and a third branch of the cooling circuit. The first branch is coupled to the exhaust portion of the water jacket portion in the cylinder head; the second branch is coupled to the water jacket portion in the cylinder block; and the third branch is coupled to a turbocharger. A block thermostat is located in the second branch downstream of the coolant pump and upstream of the water jacket portion in the cylinder block. The intake portion of the water jacket portion in the cylinder head is fluidly coupled to the water jacket portion in the cylinder block. A cylinder head gasket is arranged to seal between the cylinder head and the cylinder block. The cylinder head gasket has multiple orifices to permit flow between the water jacket portions in the cylinder head and the cylinder block. Coolant from the intake portion and coolant are permitted to mix downstream of the cylinder head. In one embodiment, the cylinder head outlet controller is a mechanical thermostat. Alternatively, the cylinder head outlet controller is an electrically controllable thermostat.

As is known, most vehicle journeys start with a cold engine with fuel consumption and exhaust emissions worse for a cold powertrain than when it is at normal operating temperatures. From a cold start, the engine metal, coolant, engine oil, transmission oil, and exhaust treatment systems take a significant amount of time to warm up. These components are consequently not operating at their optimum temperatures for a significant portion of the drive cycle and this has a detrimental effect on fuel economy and emissions. Engine oil warms up slowly in internal combustion engines, leading to higher friction due to higher viscosity of the oil, especially from ambient temperatures starts. In known systems oil temperature is initially linked to coolant temperature and coolant is more effective at cooling when cold than when the engine is hot. A water-cooled EGR system will also stay cold during the early stages of a drive cycle unless a bypass is fitted. Cold EGR gas tends to cause higher levels of carbon monoxide and hydrocarbons than is desirable. During cold start or early warm-up operation, the engine will not require any cooling. To reach maximum fuel efficiency in the shortest possible time, it is advantageous to provide for heating lubricants, such as the engine oil and transmission oil, up to some optimum temperature.

The claimed invention is directed to a split cooling system designed to improve engine operation during cold starts and warm-ups. As such, the claimed invention materially

contributes to conservation of energy resources by improving fuel economy and the reduction of greenhouse gas emissions by reducing the time needed for the engine to reach a desired operating temperature.

For the reasons above, Applicant respectfully requests reconsideration of the decision dismissing the petition, and granting of the petition filed on March 7, 2011.

No additional fee is believed to be due. However, please charge any required fees to Deposit Account 06-1510.

Respectfully submitted,
INGO LENZ

By: /David S. Bir/
David S. Bir
Reg. No. 38383
Attorney for Applicant

Date: April 5, 2011

BROOKS KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075-1238
Phone: 248-358-4400
Fax: 248-358-3351



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,339	07/29/2010	Ingo Lenz	83156756	1789
28395 7590 04/26/2011 BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER 22ND FLOOR SOUTHFIELD, MI 48075-1238			EXAMINER KAMEN, NOAH P	
			ART UNIT 3783	PAPER NUMBER
			MAIL DATE 04/26/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD MI 48075-1238

In re Application of
LENZ, INGO et al
Application No. 12/846,339
Filed: July 29, 2010
Attorney Docket No. 83156756

:

: DECISION ON PETITION
: TO MAKE SPECIAL UNDER
: THE GREEN TECHNOLOGY
: PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed April 5, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed

invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3747 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

Docket No.: F4500.1003/P1003
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John Hartelius et al.

Application No.: 12/846,365

Confirmation No.: 1845

Filed: July 29, 2010

Art Unit: 1795

For: SLIDER CLIP AND PHOTOVOLTAIC
STRUCTURE MOUNTING SYSTEM

Examiner: Not Yet Assigned

PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(c)

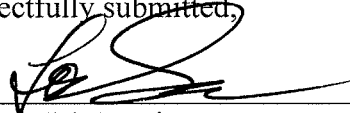
MS Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants request that special status be accorded to this application because the invention materially enhances the quality of the environment of mankind by contributing to the restoration or maintenance of the basic life-sustaining natural elements in that it materially contributes to the development of energy resources.

Dated: November 23, 2010

Respectfully submitted,

By 
Thomas J. D'Amico
Registration No. 28,371
Cathy Chen
Registration No.: 61,337
DICKSTEIN SHAPIRO LLP
1825 Eye Street, NW
Washington, DC 2006-5403
(202) 420-2200
Attorneys for Applicant

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: F4500.1003/P1003

Application Number
(if known): 12/846,365

Filing date: July 29, 2010

First Named
Inventor: John Hartelius et al.

Title: SLIDER CLIP AND PHOTOVOLTAIC STRUCTURE MOUNTING SYSTEM

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.


3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Preliminary Amendment

Signature



Date

11/23/10

Name
(Print/Typed) Thomas J. D'Amico

Registration Number 28,371

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☐ *Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,365	07/29/2010	John Hartelius	F4500.1003/P1003	1845
24998 7590 12/13/2010 DICKSTEIN SHAPIRO LLP 1825 EYE STREET NW Washington, DC 20006-5403				
EXAMINER				
ART UNIT PAPER NUMBER				
3632				
MAIL DATE DELIVERY MODE				
12/13/2010 PAPER				

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DEC 13 2010

DICKSTEIN SHAPIRO LLP
1825 EYE STREET NW
Washington DC 20006-5403

In re Application of	:	
John HATRELIUS et al.	:	DECISION ON PETITION
Application No. 12/846,365	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. F4500.1003/P1003	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed November 23, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to

make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

As set forth at numeral 7 in the Requirements section of the Notice, the petition to make special must be accompanied by a request for early publication and the publication fee set forth in 37 CFR 1.18(d). Petitioner's deposit account has been charged the \$300 early publication fee in accordance with this notice.

The petition lacks item 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. Petitioner asserts that the claimed invention "*materially contributes to the development of energy resources.*" This statement is merely a speculation on how the instant invention can be used to contribute to the development of solar energy. As the clip is merely a support structure which plays no part in the process of converting sunlight into electrical power or the utilization of solar energy/electrical power so it is unclear how a clip can contribute to the utilization of solar energy. As stated in the notice, the materiality standard does not permit an applicant to speculate as to how a hypothetical end-user might specially apply the invention in a manner than could materially contribute to category (A) or (B). *Also see MPEP § 708.02 (VI)*. Accordingly, it is not agreed that the application on its face meets the materiality standard.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Lanna Mai at 571-272-6867.

The application is being forwarded to the Technology Center Art Unit 3664 for action in its regular turn.

/Lanna Mai/

Lanna Mai
Quality Assurance Specialist
Technology Center 3600

Docket No.: F4500.1003/P1003
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John Hartelius et al.

Application No.: 12/846,365

Confirmation No.: 1845

Filed: July 29, 2010

Art Unit: 1795

For: SLIDER CLIP AND PHOTOVOLTAIC
STRUCTURE MOUNTING SYSTEM

Examiner: Not Yet Assigned

**REQUEST FOR RECONSIDERATION OF DECISION DISMISSING PETITION TO
MAKE APPLICATION SPECIAL UNDER THE GREEN TECHNOLOGY PILOT
PROGRAM**

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Madam:

Applicants respectfully request reconsideration of the Decision on Petition to Make Special mailed December 13, 2010. In response to item 4 noted in the Decision, Applicants submit that the present application is directed, among other things, to a more efficient means of installing solar panels using slider clips, which permits large scale solar generating installations to be built in less time, with less labor, and thus, at lower overall cost. The benefits of installing solar panels using slider clips is not merely speculative. This application materially contributes to the more efficient utilization and conservation of energy resources because it promotes, and provides advancements in the field of solar energy, a renewable resource.

Considering the above, the present application is believed to satisfy all the requirements for special status, and reconsideration is respectfully requested.

No other fees are believed to be due with the filing of this paper, however, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should

Application No. 12/846,365
Statement

Docket No.: F4500.1003/P1003

have been filed herewith (or with any paper hereafter filed in this application by this firm) to our
Deposit Account No. 04-1073, under Order No. F4500.1003/P1003).

Dated: December 20, 2010

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No.: 28,371

Cathy Chen

Registration No.: 61,337

DICKSTEIN SHAPIRO LLP

1825 Eye Street, NW

Washington, DC 20006-5403

(202) 420-2200

Attorneys for Applicant



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,365	07/29/2010	John Hartelius	F4500.1003/P1003	1845
24998 7590 01/07/2011 DICKSTEIN SHAPIRO LLP 1825 EYE STREET NW Washington, DC 20006-5403				
EXAMINER				
ART UNIT PAPER NUMBER				
3632				
MAIL DATE DELIVERY MODE				
01/07/2011 PAPER				

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JAN - 7 2011

DICKSTEIN SHAPIRO LLP
1825 EYE STREET NW
Washington DC 20006-5403

In re Application of	:	
John HARTELIUS et al.	:	DECISION ON PETITION
Application No. 12/846,365	:	TO MAKE SPECIAL UNDER
Filed: December 2, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. F4500.1003/P1003	:	PILOT PROGRAM

This is a decision on the renewed petition under 37 CFR 1.102, filed December 20, 2010 to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DENIED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item(s) 4.

In regard to item 4, petitioners should note that the instant petition includes a statement identifying the basis for the special status as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. Petitioners assert that "*the present application is directed, among other things, to a more efficient means of installing solar panels using slider clips, which permits large scale solar generating installations to be built in less time, with less labor, and thus, at lower overall cost.*" This statement is merely a speculation on how the instant invention can be used to incentivize the use of solar panels or contributes to the efficient utilization of solar energy. As the clips are merely a support structure which plays no part in the process of converting sunlight into electrical power or the utilization of solar energy/electrical power so a mounting system would not contribute to the utilization of solar energy. The application presents no evidence that the slider clips materially contribute to the more efficient utilization of solar energy or conservation of energy resources. As stated in the notice, the materiality standard does not permit an applicant to speculate as to how a hypothetical end-user might specially apply the invention in a manner than could materially contribute to category (A) or (B). *Also see MPEP § 708.02 (VI)*. Accordingly, it is not agreed that the application on its face meets the materiality standard.

Telephone inquiries concerning this decision should be directed to Lanna Mai at 571-272-6867.

The application is being forwarded to the Technology Center Art Unit 3632 for action in its regular turn.

/Lanna Mai/

Lanna Mai
Quality Assurance Specialist
Technology Center 3600



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAR 15 2012

OFFICE OF PETITIONS

**: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)**

**HUAWEI/BHGL
P.O. BOX 10395
CHICAGO IL 60610**

**In re Application of
ZHAO, et al
Application No.: 12/846,376
Filed: July 29, 2010
Attorney Docket No.: 13674-350
For: METHOD AND DEVICE FOR
COMPRESSING TABLE BASED ON
FINITE ...**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(a), filed January 27, 2012, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is
 - a. a Paris Convention application which either
 - i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the SIPO, or
 - ii. validly claims priority to a PCT application that contains no priority claims, or
 - b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
 - i. validly claims priority to an application filed in the SIPO, or
 - ii. validly claims priority under 35 U.S.C. 365 (b) to a PCT application that contains no priority claims, or
 - iii. contains no priority claim, or
 - c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
 - i. validly claims priority under 35 U.S.C. 365 (b) to an application filed in the SIPO, or
 - ii. validly claims priority under 35 U.S.C. 365 (b) to a PCT application that contains no priority claims, or

- iii. contains no priority claim;
- 2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the SIPO application(s);
 - b. An English translation of the allowable/patentable claim(s) if not in English and
 - c. A statement that the English translation is accurate;
- 3. Applicant must:
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the SIPO application(s) and
 - b. Submit a claims correspondence table in English;
- 4. Examination of the U.S. application has not begun;
- 5. Applicant must submit:
 - a. a copy: the all office action(s) from of each of the SIPO application(s) containing the allowable/patentable claim(s)
 - b. An English language translation of the SIPO Office action if not in English
 - c. A statement that the English translation is accurate;
- 6. Applicant must submit:
 - a. An IDS listing the documents cited by the SIPO examiner in the SIPO office action(s) (unless already submitted in this application)
 - b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

This application is being referred to the examiner for action on the merits commensurate with this decision.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**LAW OFFICE OF TRACY P. JONG
2775 BUFFALO ROAD, SUITE 3
ROCHESTER NY 14624**

MAILED

SEP 07 2010

In re Application of

Ronald Bel

Application No. 12/846,398

Filed: July 29, 2010

Attorney Docket No. 1087-RB

OFFICE OF PETITIONS

DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 29, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by an attorney on behalf of inventor Ronald Bel attesting to his age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Upon completion of the pre-examination processing by the Office of Patent Application Processing, this application will be referred to a Technology Center for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,421	07/29/2010	Thomas J. Bodine	0275-001284/US/DVA	1949

7590 12/09/2010
Harness Dickey & Pierce, P.L.C. (Stanley B&D)
P.O. Box 828
Bloomfield Hills, MI 48303

EXAMINER

PANG, ROGER L

ART UNIT	PAPER NUMBER
----------	--------------

3655

MAIL DATE	DELIVERY MODE
-----------	---------------

12/09/2010

PAPER

DECISION DISMISSING PETITION UNDER 37 CFR 1.138(d) *The declaration of express abandonment will not be recognized*

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is dismissed.

The express abandonment will **not** be recognized for the reason(s) indicated below:

- ☒ The petition was not filed in sufficient time to permit the appropriate officials to recognize the abandonment before an examination has been made of the application. See 37 CFR 1.138(d).
- ☐ The petition was not signed by a party authorized by 37 CFR 1.33(b)(1), (3) or (4).
- ☐ The application is not an application filed under 35 U.S.C. 111(a) on or after December 8, 2004.
- ☐ The petition for express abandonment under 1.138(d) is dismissed because the applicant did not pay any search fee and excess claims fees in the above-identified application.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Mimi Sarnes

Patent Publication Branch
Office of Data Management



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,447	07/29/2010	Akihiko Nishio	733156.408C1	1992
96896	7590	12/14/2010	EXAMINER	
Seed Intellectual Property Law Group PLLC 701 Fifth Avenue, Suite 5400 Seattle, WA 98104			ART UNIT	PAPER NUMBER
			2473	
			NOTIFICATION DATE	DELIVERY MODE
			12/14/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jeffs.docketing@seedip.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle WA 98104

In re Application of: NISHIO, AKIHIKO et al.
Application No. 12846447
Filed: July 29, 2010
For: CHANNEL ARRANGEMENT METHOD
AND RADIO COMMUNICATION DEVICE

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(d)

MAILED

DEC 14 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed August 5, 2010, to make the above-identified application special.

The petition is **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application is
 - (a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or
 - (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim, or
 - (c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

- (2) Applicant must submit a copy of (a) the allowable/patentable claim(s) from the KR application(s); (b) an English translation of the allowable/patentable claim(s), if the claims were

published in a language other than English); and (c) a statement that the English translation is accurate.

(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and Applicant must submit a claim correspondence table in English.

(4) Examination of the U.S. application has not begun.

(5) Applicant must submit (a) a copy of all the office action(s) (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s); (b) an English language translation of the JPO office action(s) (if the office action(s) are not in the English language); and (c) a statement that the English translation is accurate.

(6) Applicant must submit (a) an IDS listing the documents cited by the JPO examiner in the JPO office action (unless already filed in this application); and (b) copies of all the documents cited in the JPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application).

The request to participate in the PPH program and petition failed item (6) (b) above, because the Applicant did not submit a copy of the prior art document "JP Laid-Open Application No. 2006-311465" cited in the JP Office action.

Accordingly, the Petition is **DISMISSED**.

Applicant is given a time period of ONE MONTH or THIRTY DAYS, whichever is longer, to correct the deficiencies. NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.

If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Responses must be submitted by EFS-Web using the document description "Petition to make special under Pat Pros Hwy".

Telephone inquiries concerning this decision should be directed to Hassan Kizou at 571-272-3088.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

/Hassan Kizou/

Hassan Kizou
Quality Assurance Specialist
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,447	07/29/2010	Akihiko Nishio	733156.408C1	1992
96896 7590 01/04/2011 Seed Intellectual Property Law Group PLLC 701 Fifth Avenue, Suite 5400 Seattle, WA 98104			EXAMINER	
			ART UNIT	PAPER NUMBER
			2473	
			NOTIFICATION DATE	DELIVERY MODE
			01/04/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jeffs.docketing@seedip.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle WA 98104

In re Application of: NISHIO, AKIHIKO et al.
Application No. 12846447
Filed: July 29, 2010
For: CHANNEL ARRANGEMENT METHOD
AND RADIO COMMUNICATION DEVICE

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(d)

MAILED

JAN 03 2011
DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

This is a supplemental decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed August 5, 2010, to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application is
 - (a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or
 - (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim, or
 - (c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

- (2) Applicant must submit a copy of (a) the allowable/patentable claim(s) from the KR application(s); (b) an English translation of the allowable/patentable claim(s), if the claims were

published in a language other than English); and (c) a statement that the English translation is accurate.

(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and Applicant must submit a claim correspondence table in English.

(4) Examination of the U.S. application has not begun.

(5) Applicant must submit (a) a copy of all the office action(s) (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s); (b) an English language translation of the JPO office action(s) (if the office action(s) are not in the English language); and (c) a statement that the English translation is accurate.

(6) Applicant must submit (a) an IDS listing the documents cited by the JPO examiner in the JPO office action (unless already filed in this application); and (b) copies of all the documents cited in the JPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application).

The petition was previously dismissed because the record showed that Applicant did not submit a copy of the prior art document "JP Laid-Open Application No. 2006-311465" cited in the JP Office action. However after further review it was determined that the prior art document in question was submitted in the parent application 12/593,899. It is therefore determined that the request to participate in the PPH program and petition, filed August 5, 2010, do comply with all the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-3088

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/eac/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision

/Hassan Kizou/

Hassan Kizou
Quality Assurance Specialist
Technology Center 2400



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP
300 S. WACKER DRIVE
32ND FLOOR
CHICAGO IL 60606

MAILED

DEC 13 2010

In re Application of
Pao et al.
Application No. 12/846,476
Filed: 07/29/2010
Attorney Docket No. 09-992

OFFICE OF PETITIONS

NOTICE

This is a Notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed November 9, 2010.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

This application is being referred to Technology Center Art Unit 1615.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3211.

Christina Tartera Donnell

Christina Tartera Donnell
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : August 12, 2011

In re Application of :

Steven Gold

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 12846478

Filed : 29-Jul-2010

Attorney Docket No : G0001-1005C1

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed August 12, 2011 , to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid in this application cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

This application file is being referred to Technology Center AU 2612 for processing of the request for continuing examination under 37 CFR 1.114 .

Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/140 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	PETITION TO WITHDRAW AN APPLICATION FROM ISSUE AFTER PAYMENT OF THE ISSUE FEE UNDER 37 CFR 1.313(c)	
Application Number	12846478	
Filing Date	29-Jul-2010	
First Named Inventor	Steven Gold	
Art Unit	2612	
Examiner Name	PHUNG NGUYEN	
Attorney Docket Number	G0001-1005C1	
Title	BRAND MAPPING	
<p>An application may be withdrawn from issue for further action upon petition by the applicant. To request that the Office withdraw an application from issue, applicant must file a petition under this section including the fee set forth in § 1.17(h) and a showing of good and sufficient reasons why withdrawal of the application from issue is necessary.</p> <p>APPLICANT HEREBY PETITIONS TO WITHDRAW THIS APPLICATION FROM ISSUE UNDER 37 CFR 1.313(c).</p> <p>A grantable petition requires the following items:</p> <p>(1) Petition fee; and</p> <p>(2) One of the following reasons:</p> <p>(a) Unpatentability of one or more claims, which must be accompanied by an unequivocal statement that one or more claims are unpatentable, an amendment to such claim or claims, and an explanation as to how the amendment causes such claim or claims to be patentable;</p> <p>(b) Consideration of a request for continued examination in compliance with § 1.114 (for a utility or plant application only); or</p> <p>(c) Express abandonment of the application. Such express abandonment may be in favor of a continuing application, but not a CPA under 37 CFR 1.53(d).</p>		
<p>Petition Fee</p> <p><input type="checkbox"/> Applicant claims SMALL ENTITY status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).</p> <p><input checked="" type="checkbox"/> Applicant(s) status remains as SMALL ENTITY.</p> <p><input type="checkbox"/> Applicant(s) status remains as other than SMALL ENTITY</p>		
Reason for withdrawal from issue		

- ☐ One or more claims are unpatentable
- ☒ Consideration of a request for continued examination (RCE) (List of Required Documents and Fees)
- ☐ Applicant hereby expressly abandons the instant application (any attorney/agent signing for this reason must have power of attorney pursuant to 37 CFR 1.32(b)).

RCE request, submission, and fee.

- ☐ I certify, in accordance with 37 CFR 1.4(d)(4) that:
- ☐ The RCE request, submission, and fee have already been filed in the above-identified application on
- ☒ Are attached.

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

I certify, in accordance with 37 CFR 1.4(d)(4) that I am:

- ☒ An attorney or agent registered to practice before the Patent and Trademark Office who has been given power of attorney in this application.
- ☐ An attorney or agent registered to practice before the Patent and Trademark Office, acting in a representative capacity.
- ☐ A sole inventor
- ☐ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors
- ☐ A joint inventor; all of whom are signing this e-petition
- ☐ The assignee of record of the entire interest that has properly made itself of record pursuant to 37 CFR 3.71

Signature	/Robert Plotkin/
Name	Robert Plotkin
Registration Number	43861



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ROBERT PLOTKIN, PC
15 NEW ENGLAND EXECUTIVES OFFICE PARK
BURLINGTON, MA 01803

MAILED
OCT 04 2011
OFFICE OF PETITIONS

In re Application of :
Steven K. Gold :
Application No. 12/846,478 : NOTICE
Filed: July 29, 2010 :
Attorney Docket No. G0001-1005C1 :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. **See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).**

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989).** Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-1642.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	12/846,482	Filing date:	29 July 2010
First Named Inventor:	Nicholas A. KUO		
Title of the Invention:	INSTALLATION OF TUBULAR STRINGS WITH LINES SECURED THERETO IN SUBTERRANEAN WELLS		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT [HTTP://WWW.USPTO.GOV/EBS/DFS_HELP.HTML](http://www.uspto.gov/ebs/efs_help.html)

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US11/44659

The international filing date of the corresponding PCT application(s) is/are:

20 July 2011

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)**



Is attached.



Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**



Is attached.



Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM
BETWEEN THE KIPO AND THE USPTO**

(continued)

Application No.: 12/846,482

First Named Inventor: Nicholas A. KUO

- d. (1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.

☐

Is attached

☒

Has already been filed in the above-identified U.S. application on 08 March 2012

- (2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☐

Are attached.

☒

Have already been filed in the above-identified U.S. application on 08 March 2012

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
3	3	IDENTICAL - rewritten in independent form
4	4	IDENTICAL
5	5	IDENTICAL
6	6	IDENTICAL
7	7	IDENTICAL
9	9	IDENTICAL
10	10	IDENTICAL
11	11	IDENTICAL
12	12	IDENTICAL
13	13	IDENTICAL
14	14	IDENTICAL
15	15	IDENTICAL
16	16	IDENTICAL
17	17	IDENTICAL

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Marlin R. Smith/	Date 21 March 2012
Name (Print/Typed) Marlin R. Smith	Registration Number 38310

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAGINOT, MOORE & BECK, LLP
CHASE TOWER
111 MONUMENT CIRCLE
SUITE 3250
INDIANAPOLIS, IN 46204

MAILED

JAN 05 2011

OFFICE OF PETITIONS

In re Application of	:	
Milan Klimes	:	
Application No. 12/846,492	:	DECISION ACCORDING STATUS
Filed: July 29, 2010	:	UNDER 37 CFR 1.47(b)
Attorney Docket No.: 1576-0598	:	

This is a decision in response to the petition under 37 CFR 1.47(b), filed November 11, 2010.

The petition is **GRANTED**.

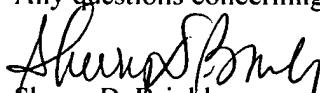
The application was filed on July 29, 2010, and was not accompanied by a proper declaration. A Notice to File Missing Parts of Nonprovisional Application was mailed on August 13, 2010, requiring a properly executed declaration and surcharge. On November 11, 2010, petitioner submitted, *inter alia*, the present petition, an executed declaration and an appropriate two-month petition for extension of time. The \$130 surcharge is being charged to counsel's deposit account as authorized.

Petitioner has shown that the non-signing inventor, Milan Klimes, has refused to join in the filing of the above-identified application. The application and papers have been reviewed and found in compliance with 37 CFR 1.47(b). This application is hereby accorded Rule 1.47(b) status.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being referred to the Office of Patent Application Processing for pre-examination processing.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3204.


Sherry D. Brinkley
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. MILAN KLIMES
802 TOPINABEE RD
NILES, MI 49120

MAILED

JAN 05 2011

OFFICE OF PETITIONS

In re Application of	:	
Milan Klimes	:	
Application No. 12/846,492	:	LETTER
Filed: July 29, 2010	:	
For: PEDAL FEEL SIMULATOR ACTUATOR	:	
AND CUTOFF ASSEMBLY	:	

Dear Mr. Klimes:

You are named as the inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(b), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as the inventor.

As the named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3204. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at (571) 272-3150 or 1-800-972-6382 (outside the Washington D.C. area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: MAGINOT, MOORE & BECK, LLP
CHASE TOWER
111 MONUMENT CIRCLE
SUITE 3250
INDIANAPOLIS, IN 46204

Doc code : PET.OP.AGE

Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)

Approved for use through 07/31/2012. OMB 0651- 0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)					
Application Information					
Application Number	12/846,505	Confirmation Number	2104	Filing Date	2010-07-29
Attorney Docket Number (optional)	MAT7210	Art Unit	3611	Examiner	HURLEY, KEVIN
First Named Inventor	Edward T. SAYLOR, Jr.				
Title of Invention	TRACTION ROBOT				
Attention: Office of Petitions An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV). APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE. A grantable petition requires one of the following items: (1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or (2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.					
Name of Inventor who is 65 years of age, or older					
Given Name	Middle Name	Family Name	Suffix		
Edward	T.	SAYLOR	Jr.		
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the format of the signature. Select (1) or (2) :					
<input type="radio"/> (1) I am an inventor in this application and I am 65 years of age, or more.					
<input checked="" type="radio"/> (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.					
Signature	/John R. Mattingly/		Date (YYYY-MM-DD)	2011-04-29	
Name	John R. Mattingly		Registration Number	30293	

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Edward T. Saylor

Application No. 12846505

Filed: July 29, 2010

Attorney Docket No. MAT-7210

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 29-APR-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Fax Cover Sheet

Date: 07 Dec 2011

To:	From: LARRY DONAGHUE
Application/Control Number: 12/846,548	Art Unit: 2454
Fax No.:	Phone No.: (571)272-3962
Voice No.: 703-770-7900	Return Fax No.: (703) 872-9306
Re:	CC:

☐ **Urgent** ☐ **For Review** ☐ **For Comment** ☐ **For Reply** ☐ **Per Your Request**

Comments:

Number of pages __ **including this page**

STATEMENT OF CONFIDENTIALITY

This facsimile transmission is an Official U.S. Government document which may contain information which is privileged and confidential. It is intended only for use of the recipient named above. If you are not the intended recipient, any dissemination, distribution or copying of this document is strictly prohibited. If this document is received in error, you are requested to immediately notify the sender at the above indicated telephone number and return the entire document in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

DATE : 11/04/11

TO SPE OF : ART UNIT: **2454 Attn: AVELLINO JOSEPH E (SPE)**

SUBJECT : Request for Certificate of Correction for Appl. No.: 12/846548 Patent No.: 8032630

CofC mailroom date: 10/24/2011

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC)
Randolph Square – 9D10-A
Palm Location 7580

Note: Please check Related U.S. Application Data
Should this omitted data be corrected & inserted or not

Tasneem Siddiqui
Certificates of Correction Branch
703-756-1814 & 703-756-1593

Thank You For Your Assistance

The request for issuing the above-identified correction(s) is hereby:

Note your decision on the appropriate box.

☒ **Approved**

All changes apply.

☐ **Approved in Part**

Specify below which changes do not apply.

☐ **Denied**

State the reasons for denial below.

Comments: _____


SPE


Art Unit



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Luce, Forward, Hamilton & Scripps LLP
2050 Main Street, Suite 600
Irvine CA 92614

MAILED
MAR 28 2011
OFFICE OF PETITIONS

In re Application of	:	
Donald Hoffman	:	
Application No. 12/846,610	:	DECISION ON PETITION
Filed: July 29, 2010	:	TO WITHDRAW
Attorney Docket No. Hoffman-10100	:	FROM RECORD

This is a decision on the request to withdraw as attorney of record under 37 CFR § 1.36, filed February 10, 2011.

The request is **NOT APPROVED**.

The request cannot be approved because it lacks a forwarding correspondence address of the first named inventor or a properly intervening assignee.

If the forwarding correspondence address is to the assignee, the Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest *that properly became of record under 37 CFR 3.71*. 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

The assignee must establish its ownership of the patent to the satisfaction of the Director. In this regard, the statement under 37 CFR 3.73(b) must have either: (i) documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment), and a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being submitted for recordation pursuant to § 3.11; or (ii) a statement specifying where documentary evidence of a chain of title from the original owner to the assignee is recorded in the assignment records of the Office (e.g., reel and frame number).

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-2991.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Do et al.

Attorney Docket No.: SKY1P010

Application No.: 12/846,620

Examiner: Unknown

Filed: July 29, 2010

Group: Unknown

Title: SOLAR ENERGY COLLECTION
SYSTEM

Confirmation No.: 2317

CERTIFICATE OF EFS-WEB TRANSMISSION

I hereby certify that this correspondence is being transmitted electronically through EFS-WEB to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on November 15, 2010.

Signed: /Michelle Pascual/
Michelle Pascual

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests to participate in the Green Technology Pilot Program for the above-identified application.

Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request. The Commissioner is hereby authorized to Charge Deposit Account No. 50-4481 (Order No.: SKY1P010) for the amount of \$300.

By filing this petition, Applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirement and classification requirement set forth in the notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" that was published in the Federal Register if the Office determines that the claims are not obviously directed to a single invention.

The application contains no more than three (3) independent claims and twenty (20) total claims.

The application does not contain any multiple dependent claims.

Respectfully Submitted,
BEYER LAW GROUP LLP

/Steve D Beyer/
Steve D Beyer
Registration No.: 31,234

Date: November 15, 2010

P.O. Box 1687
Cupertino, CA 95015-1687
(408) 255-8001



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,620	07/29/2010	Khien B. Do	SKY1P010	2317
58766	7590	11/22/2010	EXAMINER	
Beyer Law Group LLP P.O. BOX 1687 Cupertino, CA 95015-1687			ART UNIT	PAPER NUMBER
			1725	
			NOTIFICATION DATE	DELIVERY MODE
			11/22/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USPTOmail@beyerlaw.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Beyer Law Group LLP
P.O. BOX 1687
Cupertino CA 95015-1687

NOV 22 2010

In re Application of	:	
Khiem B. Do et al.	:	DECISION ON PETITION
Application No. 12/846,620	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. SKY1P010	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed November 15, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Blaine Copenheaver at 571-272-1156.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: F4500.1001/P1001

Application Number
(if known): 12/846,621

Filing date: July 29, 2010

First Named
Inventor: John Bellacicco

Title: A MOUNTING SYSTEM SUPPORTING SLIDABLE INSTALLATION OF A PLURALITY OF SOLAR PANELS AS A UNIT

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

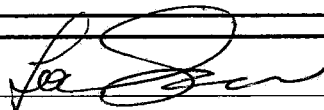
3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: 1) Preliminary Amendment; 2) Statement

Signature



Date November 23, 2010

Name
(Print/Typed) Thomas J. D'Amico

Registration Number 28,371

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.



*Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,621	07/29/2010	John Bellacicco	F4500.1001/P1001	2319
24998 7590 11/30/2010 DICKSTEIN SHAPIRO LLP 1825 EYE STREET NW Washington, DC 20006-5403				
EXAMINER				
ART UNIT PAPER NUMBER				
3726				
MAIL DATE DELIVERY MODE				
11/30/2010 PAPER				

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DICKSTEIN SHAPIRO LLP
1825 EYE STREET NW
Washington DC 20006-5403

In re Application of	:	
BELLACICCO, JOHN et al	:	
Application No. 12/846,621	:	DECISION ON PETITION
Filed: July 29, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. F4500.1001/P1001	:	THE GREEN TECHNOLOGY
	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed Nov. 23, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks items # 4 and #8.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. For example, it is not clear how the claimed mounting apparatus will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. The disclosure appears to direct to a mounting apparatus which can be used for mounting any frames, panels or display signs, etc. It is not seen how the claimed mounting apparatus will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction.

In regard to item 8, petitioner should note that since no request in compliance with 37 CFR 1.219 has been made for the early publication of the present application and the publication fee \$300.00 as set forth in 37 CFR 1.18(d) has not been received, the petition is dismissed.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

The application will be forwarded to the Technology Center Art Unit 3726 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

12/846,621

07/29/2010

John Bellacicco

F4500.1001/P1001

2319

24998

7590

01/04/2011

DICKSTEIN SHAPIRO LLP
1825 EYE STREET NW
Washington, DC 20006-5403

EXAMINER

ART UNIT

PAPER NUMBER

3726

MAIL DATE

DELIVERY MODE

01/04/2011

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DICKSTEIN SHAPIRO LLP
1825 EYE STREET NW
Washington DC 20006-5403

In re Application of	:	
BELLACICCO, JOHN et al	:	DECISION ON PETITION
Application No. 12/846,621	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. F4500.1001/P1001	:	PILOT PROGRAM

This is a decision on the renewed petition under 37 CFR 1.102, filed Dec. 17, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is Granted.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed

invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3726 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : February 10, 2012

In re Application of :

CHENG-YI WENG

Application No : 12846630

Filed : 29-Jul-2010

Attorney Docket No : ASEG-012/01US 307632-2075

DECISION ON REQUEST TO WITHDRAW AS
ATTORNEY/AGENT OF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed February 10, 2012

The request is **APPROVED**.

The request was signed by William S. Galliani (registration no. 33885) on behalf of all attorneys/agents associated with Customer Number 58249 . All attorneys/agents associated with Customer Number 58249 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name Advanced Semiconductor Engineering, Inc.
Name2 c/o Foley & Lardner
Address 1 975 Page Mill Road
Address 2
City Palo Alto
State CA
Postal Code 94304
Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12846630	
Filing Date	29-Jul-2010	
First Named Inventor	CHENG-YI WENG	
Art Unit	2829	
Examiner Name	MICHAEL LEBENTRITT	
Attorney Docket Number	ASEG-012/01US 307632-2075	
Title	STACKABLE SEMICONDUCTOR DEVICE PACKAGES	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 58249		
The reason(s) for this request are those described in 37 CFR: 10.40(b)(4)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	Advanced Semiconductor Engineering, Inc. c/o Foley & Lardner	
Address	975 Page Mill Road	
City	Palo Alto	
State	CA	
Postal Code	94304	
Country	US	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/William S. Galliani/
Name	William S. Galliani
Registration Number	33885



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**CHOATE, HALL & STEWART / CITRIX SYSTEMS, INC.
TWO INTERNATIONAL PLACE
BOSTON MA 02110**

MAILED

DEC 02 2010

OFFICE OF PETITIONS

In re Application of	:	
Liang et al.	:	DECISION ON PETITION
Application No. 12/846,663	:	TO WITHDRAW
Filed: July 29, 2010	:	FROM RECORD
Attorney Docket No. 2006579-2369 (CTX-199USCN)	:	

This is a decision on the Request to Withdraw as Attorney or Agent under 37 C.F.R. § 1.36(b) or 37 C.F.R. § 10.40, filed November 10, 2010.

The request is **DISMISSED**.

A review of the file record indicates that practitioner signing the request, Brenda Herschbach Jarrell, and the other attorneys/agents of Choate, Hall & Stewart: (1) do not have power of attorney in this patent application; but (2) have been employed or otherwise engaged in the proceedings in this patent application.

The Office will no longer approve requests from practitioners to withdraw from applications where the requesting practitioner was never given power of attorney but is acting, or has acted, in a representative capacity pursuant to 37 CFR 1.34. In these situations, the practitioner is responsible for the correspondence the practitioner files in the application while acting in a representative capacity. As such, there is no need for the practitioner to obtain the Office's permission to withdraw from representation.

Further, the change of correspondence address as listed in the Request to Withdraw cannot be accepted because it was not signed by an attorney of record. *See MPEP §§ 601.03 and 405*. If the applicants wish future correspondence to be mailed to a new law firm, a new power of attorney should be submitted in the application and should include the desired change of correspondence address. The Office will continue to mail all future correspondence solely to the address of record until otherwise properly notified by the applicant.

Telephone inquires concerning this decision should be directed to the undersigned at 571-272-3206.

Liana Walsh
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

APPLIED MATERIALS/BSTZ
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE CA 94085-4040

MAILED

MAR 08 2011

In re Application of :
Carducci et al. : OFFICE OF PETITIONS
Application No. 12/846,664 : DECISION NOTING JOINDER OF
Filed: July 29, 2010 : INVENTOR AND PETITION
Attorney Docket No. : UNDER 37 CFR 1.47(a)
014281ALRTETCHCHMBRMDD :
For: APPARATUS AND METHOD FOR :
LOW-K DIELECTRIC REPAIR :

Papers have been filed on January 3, 2011 and supplemented on January 10, 2011 and March 1, 2011, include a Declaration that is signed by a previously non-signing inventor (Ezra Gold), in compliance with 37 CFR 1.63.

The petition is **DISMISSED AS MOOT**.

In view of the joinder of the inventor, further consideration under § 1.47(a) is not necessary. This application does not have any Rule 1.47 status and no such status should appear on the record for this file. This application need not be returned to this Office for any further consideration under 37 CFR 1.47(a).

This application is being referred to the Office of Patent Application Processing.

Telephone inquiries should be directed to the undersigned at (571) 272-3215.

Charlema Grant
Petitions Attorney
Office of Petitions

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83146597

Application Number
(if known): 12/846,716

Filing date: July 29, 2010

First Named
Inventor: Gopichandra Surnilla

Title: METHOD AND SYSTEM FOR CONTROLLING FUEL USAGE

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Preliminary Amendment

Signature /John D. Russell/

Date April 1, 2011

Name John D. Russell
(Print/Typed)

Registration Number 47,048

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.



*Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Gopichandra Surnilla et al.
Application No. : 12/846,716
Filed : July 29, 2010
Title : METHOD AND SYSTEM FOR CONTROLLING FUEL
USAGE
Group Art Unit : 3747
Confirmation No. : 2480
Docket No. : 83146597

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the U.S. Patent and Trademark Office electronic filing system (EFS-Web) to the USPTO on:

April 1, 2011

Date

/Caitlin Fackrell/

Caitlin Fackrell

STATEMENTS OF SPECIAL STATUS

Applicants respectfully request consideration of the following statement concerning the basis for the special status as well as the following statement pertaining to the materiality standard.

I. Statement concerning the basis for special status.

Applicants submit that special status is sought on the following bases: (1) the claimed invention materially contributes to the more efficient utilization and conservation of energy resources; and/or (2) the claimed invention materially contributes to greenhouse gas emission reduction.

II. Statement pertaining to the materiality standard.

As a preliminary matter, Applicants note that the following statement refers explicitly to the elements of independent claim 1, which is the broadest claim.

Regarding basis (1), Applicants submit that the claimed invention materially contributes to the more efficient utilization and conservation of energy resources by improving fuel economy (*e.g.*, more efficiently utilizing and conserving fossil fuels).

Specifically, the claimed invention controls the use of various fuels in an internal combustion engine to provide knock mitigation while maintaining fuel economy. As explained in the Background and Summary of the subject application, various approaches may be used to control alcohol-fuelled engines to take advantage of the charge-cooling effect of the high octane alcohol fuel, in particular to address engine knocking. For example, engine control methods may include adjustment of boost or spark timing in dependence upon the alcohol fuel, and various other engine operating conditions.

In one example approach, in response to engine knocking, an engine controller may determine whether to inject a high octane fuel (*e.g.*, ethanol fuel) into an engine cylinder to address the knock based on an amount of the high octane fuel in the fuel tank. Specifically, when a larger amount of high octane fuel is available, fuel injection is used instead of spark retard to address the knock. However, the biasing of engine knock control towards ethanol injection when a larger amount of ethanol fuel is available may lead to degraded volumetric fuel economy (miles per gallon) and sub-optimal engine performance. For example, under some conditions, even though sufficient ethanol fuel is available, using spark retard to address engine knock may provide better fuel economy. Similarly, there may be other engine knock conditions where even though sufficient ethanol fuel is available, it may be more advantageous to defer an ethanol injection until after a predefined amount of spark retard to provide an alternate benefit, such as lower exhaust emissions. The claimed invention addresses these issues by providing a method for controlling engine knock. For example, claim 1 recites:

A method of operating an engine comprising,
in response to engine knock,
retarding ignition spark timing up to a predetermined amount of retard;
and
increasing an amount of fluid directly injected to suppress said engine knock after said ignition spark retard reaches the predetermined amount of retard, while maintaining the spark retard at the predetermined amount.

That is, in response to engine knock, ignition spark timing is retarded up to a predetermined amount, and an amount of fluid directly injected to suppress the engine knock is increased after the ignition spark retard reaches the predetermined amount of retard, while maintaining the spark retard at the predetermined amount.

In this way, fuel economy is increased. For example, to provide improved fuel economy benefits, in response to a knocking condition, the engine controller may address the knocking with at least some spark retard before direct injecting the higher octane fluid, herein the ethanol fuel. The controller may compare fuel economy losses due to spark retard with fuel economy losses due to the ethanol fuel injection to determine a threshold point, below which it may be more fuel efficient to retard spark when addressing knock, and above which it may be more fuel efficient to inject the ethanol fuel to address knock. By balancing the spark retard amount with the injection of the higher octane fuel, effective knock mitigation may be achieved while improving fuel economy.

As such, it is possible to conserve fossil fuels by more efficiently utilizing the lower octane fossil fuel. Furthermore, the above approach takes advantage of alcohol fuels, and thus further conserves fossil fuels that would otherwise be used.

Regarding basis (2), Applicants submit that the claimed invention materially contributes to greenhouse gas emission reduction as follows. CO₂ is a greenhouse gas released as a product of fossil fuel combustion. As explained above and set forth in claim 1, the claimed invention improves fuel economy by retarding spark ignition, therefore reducing CO₂ emissions.

Please charge any cost incurred in this filing, along with any other costs, to Deposit Account No. 06-1510.

Respectfully submitted,

ALLEMAN HALL MCCOY RUSSELL &
TUTTLE LLP

/John D. Russell/

John D. Russell

Registration No. 47,048

Customer No. 36865

Attorney/Agent for Applicants/Assignee

806 S.W. Broadway, Suite 600

Portland, Oregon 97205

Telephone: (503) 459-4141

Facsimile: (503) 459-4142



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,716	07/29/2010	Gopichandra Surnilla	83146597	2480
36865 7590 04/12/2011 ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP 806 S.W. BROADWAY, SUITE 600 PORTLAND, OR 97205			EXAMINER VO, HIEU T	
			ART UNIT 3747	PAPER NUMBER
			MAIL DATE 04/12/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND OR 97205

In re Application of	:	
SURNILLA, GOPICHANDRA et al	:	DECISION ON PETITION
Application No. 12/846,716	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83146597	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed April 1, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is Granted.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3747 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83155841

Application Number
(if known): 12/846,725

Filing date: July 29, 2010

First Named
Inventor: Gopichandra Surnilla

Title: METHOD AND SYSTEM FOR CONTROLLING FUEL USAGE

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Preliminary Amendment

Signature /John D. Russell/

Date March 31, 2011

Name
(Print/Typed) John D. Russell

Registration Number 47,048

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Gopichandra Surnilla et al.
Application No. : 12/846,725
Filed : July 29, 2010
Title : METHOD AND SYSTEM FOR CONTROLLING FUEL
USAGE
Group Art Unit : 3747
Confirmation No. : 2499
Docket No. : 83155841

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the U.S. Patent and Trademark Office electronic filing system (EFS-Web) to the USPTO on:

March 31, 2011

Date

/Angie C. Farr/

Angie C. Farr

STATEMENTS OF SPECIAL STATUS

Applicants respectfully request consideration of the following statement concerning the basis for the special status as well as the following statement pertaining to the materiality standard.

I. Statement concerning the basis for special status.

Applicants submit that special status is sought on the following bases: (1) the claimed invention materially contributes to the more efficient utilization and conservation of energy resources; and/or (2) the claimed invention materially contributes to greenhouse gas emission reduction.

II. Statement pertaining to the materiality standard.

As a preliminary matter, Applicants note that the following statement refers explicitly to the elements of independent claim 1, which is the broadest claim in many respects.

Regarding basis (1), Applicants submit that the claimed invention materially contributes to the more efficient utilization and conservation of energy resources by

improving fuel economy. Specifically, the claimed invention adjusts spark retard and injection of knock control fluid based on various parameters of the fluid. As explained in the Background and Summary of the subject application, alternate fuels have been developed to mitigate the rising prices of conventional fuels and for reducing exhaust emissions. For example, alcohol and alcohol-containing fuel blends have been recognized as attractive alternative fuels, in particular for automotive applications. Various engine systems may be used with alcohol fuels, utilizing various engine technologies and injection technologies. Further, various approaches may be used to control such alcohol-fuelled engines to take advantage of the high octane alcohol fuel, in particular to address engine knocking. For example, engine control methods may include adjustment of boost or spark timing in dependence upon the alcohol fuel, and various other engine operating conditions.

However, in addition to an inherent octane effect, an injected fuel may also have a charge cooling effect and an engine dilution effect that depends on the composition of the fuel. For example, in addition to a higher octane number as compared to gasoline, alcohol fuels may also have a higher charge cooling effect that is not represented in the octane number. Thus, fuel injections based only on an inherent octane number of a fuel may lead to overconsumption of the fuel, thereby degrading fuel economy. The claimed invention addresses these issues by adjusting the amount spark retard and the amount of fluid used to control engine knock based on the octane, dilution effect, and evaporation effect of the fluid. For example, claim 1 recites:

A method of operating an engine comprising,
in response to engine knock, retarding ignition spark timing by a first amount and direct injecting a second amount of a fluid, the first amount of spark retard and the second amount of fluid injection adjusted based on a combination of inherent octane of the fluid, dilution effect of the fluid, and evaporation effect of the fluid.

. By addressing knock using at least some spark retard before direct injecting a knock control fluid, knock control may be achieved while improving engine fuel economy. Additionally, by adjusting the amount of spark retard and knock control fluid injection based on the inherent octane effect, dilution effect, and evaporation effect of the fluid,

less fuel may be injected than if the amount of fluid injected was based on octane effect alone, thus lowering unnecessary fuel injection and improving fuel economy.

Regarding basis (2), Applicants submit that the claimed invention materially contributes to greenhouse gas emission reduction as follows. CO₂ is a greenhouse gas released as a product of fossil fuel combustion. As explained above and set forth in claim 1, the claimed invention retards spark ignition and adjusts an amount of injected knock control fluid based on the inherent octane effect, dilution effect, and evaporation effect of the fluid, therefore improving fuel economy and subsequently reducing CO₂ emissions.

Please charge any cost incurred in this filing, along with any other costs, to Deposit Account No. 06-1510.

Respectfully submitted,

ALLEMAN HALL MCCOY RUSSELL &
TUTTLE LLP

/John D. Russell/

John D. Russell

Registration No. 47,048

Customer No. 36865

Attorney/Agent for Applicants/Assignee

806 S.W. Broadway, Suite 600

Portland, Oregon 97205

Telephone: (503) 459-4141

Facsimile: (503) 459-4142



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,725	07/29/2010	Gopichandra Surnilla	83155841	2499
36865	7590	04/12/2011		
ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP			EXAMINER	
806 S.W. BROADWAY, SUITE 600			VO, HIEU T	
PORTLAND, OR 97205				
			ART UNIT	PAPER NUMBER
			3747	
			MAIL DATE	DELIVERY MODE
			04/12/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND OR 97205

In re Application of	:	
SURNILLA, GOPICHANDRA et al	:	DECISION ON PETITION
Application No. 12/846,725	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83155841	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 31, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3747 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

SPE RESPONSE FOR CERTIFICATE OF CORRECTIONDATE : 02/29/12TO SPE OF : ART UNIT 1729SUBJECT : Request for Certificate of Correction for Appl. No.: 12846732 Patent No.: 7867657CofC mailroom date: 02/25/12

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC)
Randolph Square – 9D10-A
Palm Location 7580

Note: Should the changes be made?*Lamonte Newsome*

Certificates of Correction Branch

571-272-3421**Thank You For Your Assistance****The request for issuing the above-identified correction(s) is hereby:**

Note your decision on the appropriate box.

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

☒ **Approved**

All changes apply.

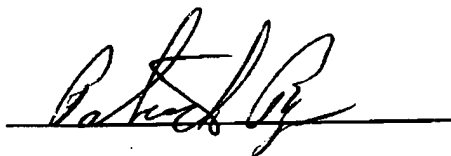
☐ **Approved in Part**

Specify below which changes **do not** apply.

☐ **Denied**

State the reasons for denial below.

Comments: _____



1726

SPE

Art Unit

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83161584

Application Number
(if known): 12/846,738

Filing date: July 29, 2010

First Named
Inventor: Thomas G. Leone

Title: METHOD AND SYSTEM FOR CONTROLLING FUEL USAGE

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /John D. Russell/

Date April 7, 2011

Name John D. Russell
(Print/Typed)

Registration Number 47,048

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Thomas G. Leone et al.
Application No. : 12/846,738
Filed : July 29, 2010
Title : METHOD AND SYSTEM FOR CONTROLLING FUEL
USAGE
Group Art Unit : 3741
Confirmation No. : 2522
Docket No. : 83161584

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the U.S. Patent and Trademark Office electronic filing system (EFS-Web) to the USPTO on:

April 7, 2011

Date

/Angie C. Farr/

Angie C. Farr

STATEMENTS OF SPECIAL STATUS

Applicants respectfully request consideration of the following statement concerning the basis for the special status as well as the following statement pertaining to the materiality standard.

I. Statement concerning the basis for special status.

Applicants submit that special status is sought on the following bases: (1) the claimed invention materially contributes to the more efficient utilization and conservation of energy resources; and/or (2) the claimed invention materially contributes to greenhouse gas emission reduction; and/or (3) the claimed invention materially enhances the quality of the environment.

II. Statement pertaining to the materiality standard.

As a preliminary matter, Applicants note that the following statement refers explicitly to the elements of independent claim 1, which is the broadest claim in many respects.

Regarding basis (1), Applicants submit that the claimed invention materially contributes to the more efficient utilization and conservation of energy resources by improving fuel economy (*e.g.*, more efficiently utilizing and conserving fossil fuels). Specifically, the claimed invention controls the use of various fuels to better control transient EGR conditions. As explained in the Background and Summary of the subject application, alternate fuels have been developed to mitigate the rising prices of conventional fuels and for reducing exhaust emissions. Further, various approaches may be used to control such alcohol-fuelled engines to take advantage of the charge-cooling effect of the high octane alcohol fuel, in particular to address engine knocking.

Engines may be configured with exhaust gas recirculation (EGR) systems to divert at least some exhaust gas from an engine exhaust to an engine intake. For example, an EGR valve may be actuated to adjust an amount of exhaust gas that is recirculated to the engine intake. While providing a desired engine dilution, such EGR systems may improve engine performance and fuel economy by reducing engine knock, throttling losses, and heat transfer losses, as well as improve NOx emissions.

However, EGR transients may be generated during engine operating conditions when a sudden increase or decrease in the amount of EGR desired occurs. Transient control of EGR is difficult, due to the delay between the time of actuation of an EGR valve and the corresponding change in dilution at the cylinder. These EGR transients may cause combustion instability, thereby causing poor drivability and making it less practical to operate with EGR and limiting the actual amount of time the engine can be operated with EGR, thus limiting the fuel economy savings of such an approach. The claimed invention addresses these transient control issues by adjusting the conditions under which water is injected into an engine cylinder based on EGR flow.

For example, claim 1 recites:

A method of operating an engine including an EGR passage coupled between an engine intake and an engine exhaust, comprising:

adjusting an engine load at which water is direct injected into an engine cylinder based on EGR flow.

In this way, in response to changes in desired EGR, combustion instability can be mitigated by the injection of water, which may be used to address cylinder knock, reduce engine NOx emissions, and/or provide at least some engine dilution.

By rapidly alleviating EGR transient control issues, the claimed invention extends engine operating conditions under which EGR may be used, thus reducing throttling and heat transfer losses and increasing fuel economy of the engine, thereby conserving fossil fuels.

Regarding basis (2), Applicants submit that the claimed invention materially contributes to greenhouse gas emission reduction as follows. CO₂ is a greenhouse gas produced as a product of fuel combustion. As explained above, improved use of direct-injected water to alleviate EGR transient control issues can lead to increased fuel economy, reducing the amount of fuel combusted and thus reducing emissions of CO₂.

Regarding basis (3), Applicants submit that the claimed invention materially enhances the quality of the environment by reducing NOx emissions, which negatively impact the quality of the environment. NOx emissions may be decreased by lowering the cylinder combustion temperature, which may be accomplished by the increased charge dilution provided by EGR. As explained above and set forth in claim 1, the claimed invention alleviates EGR transient control issues, thus extending EGR and engine operation under high cylinder charge dilution levels, lowering NOx emissions and enhancing the quality of the environment.

Please charge any cost incurred in this filing, along with any other costs, to
Deposit Account No. 06-1510.

Respectfully submitted,

ALLEMAN HALL MCCOY RUSSELL &
TUTTLE LLP

/John D. Russell/

John D. Russell

Registration No. 47,048

Customer No. 36865

Attorney/Agent for Applicants/Assignee

806 S.W. Broadway, Suite 600

Portland, Oregon 97205

Telephone: (503) 459-4141

Facsimile: (503) 459-4142



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,738	07/29/2010	Thomas G. Leone	83161584	2522

36865 7590 04/26/2011
ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND, OR 97205

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

3741

MAIL DATE	DELIVERY MODE
-----------	---------------

04/26/2011

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND OR 97205

In re Application of	:	
LEONE, THOMAS G. et al	:	DECISION ON PETITION
Application No. 12/846,738	:	TO MAKE SPECIAL UNDER
Filed: July 29, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83161584	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed April 7, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3741 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JACKSON & CO., LLP
6114 LA SALLE AVENUE
#507
OAKLAND, CA 94611-2802

MAILED

AUG 27 2010

OFFICE OF PETITIONS

In re Application of
James Say, et al.
Application No. 12/846,795
Filed: July 29, 2010
Attorney Docket No. TS-02-26C104

DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 29, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement signed by applicant's representative that he is in possession of proof of applicant's age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to undersigned at 571-272-1642.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being referred back to the Office of Patent Application Processing for pre-examination processing. This application will be accorded "special" status once pre-examination processing is complete.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
SEP 01 2010
OFFICE OF PETITIONS

JACKSON & CO., LLP
6114 LA SALLE AVENUE
#507
OAKLAND CA 94611-2802

In re Application of	:	
James Say et al.	:	
Application No. 12/846,800	:	DECISION ON PETITION
Filed: July 29, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. TS-02-26C105	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 29, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by attorney on behalf of inventor Adam Heller attesting to his age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3735 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JACKSON & CO., LLP
6114 LA SALLE AVENUE
#507
OAKLAND CA 94611-2802

MAILED
SEP 01 2010
OFFICE OF PETITIONS

In re Application of	:	
James Say et al.	:	
Application No. 12/846,802	:	DECISION ON PETITION
Filed: July 29, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. TS-02-26C106	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 29, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by attorney on behalf of inventor Adam Heller attesting to his age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3735 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

SEP 01 2010

OFFICE OF PETITIONS

**JACKSON & CO., LLP
6114 LA SALLE AVENUE
#507
OAKLAND CA 94611-2802**

In re Application of	:	
James Say et al.	:	
Application No. 12/846,803	:	DECISION ON PETITION
Filed: July 29, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. TS-02-26C107	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 29, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by attorney on behalf of inventor Adam Heller attesting to his age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3735 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JACKSON & CO., LLP
6114 LA SALLE AVENUE
#507
OAKLAND CA 94611-2802

MAILED

AUG 3 1 2010

OFFICE OF PETITIONS

In re Application of
James Say et al.
Application No. 12/846,813
Filed: July 29, 2010
Attorney Docket No. TS-02-26C109

DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 29, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by attorney on behalf of inventor Adam Heller attesting to his age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3735 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JACKSON & CO., LLP
6114 LA SALLE AVENUE
#507
OAKLAND CA 94611-2802

MAILED
AUG 3 1 2010
OFFICE OF PETITIONS

In re Application of	:	
James Say et al.	:	
Application No. 12/846,821	:	DECISION ON PETITION
Filed: July 29, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. TS-02-26C108	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 29, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by attorney on behalf of inventor Adam Heller attesting to his age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3735 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Tim McCully

Application No. 12846869

Filed: July 30, 2010

Attorney Docket No. MCCY.05

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 27-AUG-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/846,873	07/30/2010	Sungjong KIM	5097-0193PUS1	2793
2292 7590 05/10/2011 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747			EXAMINER MOHADDES, LADAN	
			ART UNIT 1726	PAPER NUMBER
			NOTIFICATION DATE 05/10/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAY 10 2011

WG

In re application of	:	DECISION ON REQUEST TO
Sungjong Kim et al.	:	PARTICIPATE IN PATENT
Serial No. 12/846,873	:	PROSECUTION HIGHWAY
Filed: July 30, 2010	:	PROGRAM AND
For: CAP ASSEMBLY OF IMPROVED	:	PETITION TO MAKE SPECIAL
SAFETY AND CYLINDRICAL	:	UNDER 37 CFR 1.102(a)
SECONDARY BATTERY EMPLOYED	:	
WITH THE SAME	:	

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a) to make the above-identified application special filed February 14, 2011.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the KIPO, note where the KIPO application with similar claims is not the same application from which the U.S. application claims priority that the applicant must identify the relationship between the KIPO application with similar claims and the KIPO priority application;
- (2) Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the KIPO application(s);
 - b. An English translation of the allowable/ patentable claim(s); and
 - c. A statement that the English translation is accurate;
- (3) Applicant must:
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KIPO application(s); and
 - b. Submit a claims correspondence table in English;
- (4) Examination of the U.S. application has not begun;

Application No. 12/846,873

(5) Applicant must submit a copy of:

- a. All of the Office actions from each of the KIPO application(s) containing the allowable/patentable claim(s) that are the basis for the request;
- b. An English language translation of the KIPO Office actions from (5)(a) above; and
- c. A statement that the English translation is accurate;

(6) Applicant must submit:

- a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already submitted in this application)
- b. Copies of documents except U.S. patents or U.S. patent application publications (unless already submitted in this application); and

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Walter D. Griffin, Supervisory Patent Examiner, at (571) 272-1447.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

/Walter D. Griffin/

Walter D. Griffin
Supervisory Patent Examiner
Technology Center 1700

Doc code : PET.OP.AGE

Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)

Approved for use through 07/31/2012. OMB 0651- 0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)					
Application Information					
Application Number	12/846,936	Confirmation Number	2915	Filing Date	2010-07-30
Attorney Docket Number (optional)	39514-15	Art Unit	1627	Examiner	
First Named Inventor	Clifford Riley King				
Title of Invention	ABUSE DETERRENT AND ANTI-DOSE DUMPING PHARMACEUTICAL SALTS USEFUL FOR THE TREATMENT OF ATTENTION DEFICIT/HYPERACTIVITY DISORDER				
Attention: Office of Petitions An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV). APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE. A grantable petition requires one of the following items: (1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or (2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.					
Name of Inventor who is 65 years of age, or older					
Given Name	Middle Name	Family Name	Suffix		
David	William	Bristol			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the format of the signature. Select (1) or (2) :					
<input type="radio"/> (1) I am an inventor in this application and I am 65 years of age, or more.					
<input checked="" type="radio"/> (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.					
Signature	/JTG/		Date (YYYY-MM-DD)	2012-02-01	
Name	Joseph T. Guy, Ph.D.		Registration Number	35172	

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Clifford Riley King

Application No. 12846936

Filed: July 30, 2010

Attorney Docket No. 39514-15

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 01-FEB-2012 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DAVID I. ROCHE
BAKER & MCKENZIE LLP
130 EAST RANDOLPH DRIVE
CHICAGO IL 60601

MAILED

NOV 22 2010

OFFICE OF PETITIONS

In re Application of

Chung, Lee, Li, Lin, and Yeh

Application No. 12/846,937

Filed: July 30, 2010

Attorney Docket No. **TEK-002059**

For: **VERTICAL LIGHT-EMITTING DIODE AND MANUFACTURE METHOD
THEREOF**

:
:
: DECISION REFUSING STATUS
: UNDER 37 CFR 1.47(a)

This is a decision on the petition under 37 CFR 1.47(a), November 3, 2010.

The petition under 37 CFR 1.47(a) is **dismissed**.

Any request for reconsideration under this decision must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. Failure to respond will result in the abandonment of this application. Any response should be titled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)."

The above-identified application was filed on July 30, 2010, without an executed oath or declaration or filing fee. Accordingly, a "Notice to File Missing Parts Nonprovisional Application" (the "Notice") was mailed on August 11, 2010, requiring an executed oath or declaration and a surcharge for the late filing of the oath or declaration. The instant petition was filed on November 3, 2010, with a request for an extension of time within the first month.

A grantable petition under 37 CFR 1.47(a) requires:

- (1) proof that the non-signing inventor(s) cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims, and drawings);

- (2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116;
- (3) the petition fee,
- (4) a statement of the last known address of the non-signing inventor,

The instant petition lacks items (1) as set forth above.

The petition states that the joint inventor cannot be found or reached after diligent effort. Petitioner provides a copy of a registered mail receipt indicating that the non-signing inventor was the recipient of a package containing the Assignment and Declaration for his signature. The undersigned is unsure as to whether petitioner is asserting that the non-signing inventor cannot be located or whether the non-signing inventor's conduct is to be interpreted as a refusal to join the prosecution of the application. If petitioner is asserting that the non-signing inventor cannot be located, section 409.03(d) of the *Manual of Patent Examining Procedure* provides guidance as to what will suffice as sufficient proof that the non-signing inventor cannot be reached as is alleged in the instant petition. This section states, in pertinent part, as follows:

[w]here inability to find or reach a nonsigning inventor "after diligent effort" is the reason for filing under 37 CFR 1.47, a statement of facts should be submitted that fully describes the exact facts which are relied on to establish that a diligent effort was made.

The statement of facts must be signed, where at all possible, by a person having firsthand knowledge of the facts recited therein. Statements based on hearsay will not normally be accepted. Copies of documentary evidence such as Internet searches, certified mail, return receipts, cover letters of instructions, telegrams, that support a finding that the nonsigning inventor could not be found or reached should be made part of the statement. The steps taken to locate the whereabouts of the nonsigning inventor should be included statement of facts.

The renewed petition should detail the steps taken to locate the whereabouts of the non-signing inventor and provide any documentary evidence that petitioner may have that would support the fact that the address to which petitioner sent the package is the most recent address for the non-signing inventor petitioner could obtain.

If petitioner is asserting that the non-signing inventor's actions are tantamount to a refusal to sign the declaration, petitioner must demonstrate that the petitioner provided the non-signing inventor with a complete copy of the application papers. Section 409.03(d) of the *Manual of Patent Examining Procedure* provides, in pertinent part, that:

[a] refusal by an inventor to sign an oath or declaration when the inventor has not been presented with the application papers does not, itself, suggest that the inventor is refusing to join the application unless it is clear that the inventor understands exactly what he or she is being asked to sign and refuses to accept the application papers. A copy of the application papers should be sent to the last known address of the nonsigning inventor . . .

Proof that a *bona fide* attempt was made to present a copy of the application papers (specification, including claims, drawings, and oath or declaration) to the nonsigning inventor for signature, but the inventor refused to accept delivery of the papers or expressly stated that the application papers should not be sent, may be sufficient. When there is an express oral refusal, that fact along with the time and place of the refusal must be stated in the statement of facts. When there is an express written refusal, a copy of the document evidencing that refusal must be made part of the statement of facts. The document may be redacted to remove material not related to the inventor's reasons for refusal.

When it is concluded by the 37 CFR 1.47 applicant that a nonsigning inventor's conduct constitutes a refusal, all facts upon which that conclusion is based should be stated in the statement of facts in support of the petition or directly in the petition. If there is documentary evidence to support facts alleged in the petition or in any statement of facts, such evidence should be submitted. Whenever a nonsigning inventor gives a reason for refusing to sign the application oath or declaration, that reason should be stated in the petition.

The instant petition and documentary evidence suggest that only the Assignment and Declaration were sent to the non-signing inventor. The renewed petition should make clear that a complete copy of the application papers was sent to the non-signing inventor.

Deposit account 02-0400 will be charged \$200.00 for the petition fee.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petitions
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

By FAX: (571) 273-8300
 Attn: Office of Petitions

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A.. McLaughlin/
Kenya A. McLaughlin
Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAR 14 2011

OFFICE OF PETITIONS

DAVID I. ROCHE
BAKER & MCKENZIE LLP
130 EAST RANDOLPH DRIVE
CHICAGO IL 60601

In re Application of :
Chung, Lee, Li, Lin, and Yeh :
Application No. 12/846,937 : DECISION NOTING JOINDER
Filed: July 30, 2010 :
Attorney Docket No. **TEK-002059** :
For: **VERTICAL LIGHT-EMITTING DIODE AND MANUFACTURE METHOD**
THEREOF

This is in response to the renewed petition under 37 CFR 1.47(a) filed January 4, 2011.

In view of the joinder of the inventor, further consideration under 37 CFR 1.47(a) is not necessary. This application does not have any Rule 1.47(a) status and no such status should appear on the file wrapper. This application need not be returned to this Office for further consideration under 37 CFR 1.47(a).

The Manual of Patent Examining Procedure ("MPEP"), § 409.03(j) provides that "[i]n the event the previously non-signing inventor decides to join the application by filing an executed oath or declaration complying with 37 CFR 1.63, the oath or declaration will be placed in the application file."

Accordingly, the declaration filed January 4, 2011, executed by the previously non-signing joint inventor is noted and made of record.

This application is being directed to the Office of Patent Application Processing for further processing.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin
Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DAVID I. ROCHE
BAKER & MCKENZIE LLP
130 EAST RANDOLPH DRIVE
CHICAGO, IL 60601

MAILED
MAR 24 2011
OFFICE OF PETITIONS

In re Application of	:
Wei-Jung Chung., et al.	:
Application No.: 12/846,999	: DECISION NOTING JOINDER OF
Filed: July 30, 2010	: INVENTOR AND PETITION
Attorney Docket No.: TEK-002062	: UNDER 37 CFR 1.47(a)
	:

This is in response to the petition, filed November 11, 2010, under the provisions of 37 CFR 1.47(a).

The petition is **DISMISSED AS MOOT**.

In view of the joinder of the inventor, further consideration under § 1.47(a) is not necessary. This application does not have any Rule 1.47 status and no such status should appear on the record for this file. This application need not be returned to this Office for any further consideration under 37 CFR 1.47(a).

This application is being referred to Technology Center AU 2823.

Inquiries regarding this communication may be directed to the undersigned at (571) 272-3204. Inquiries concerning the examination or status of the application should be directed to the Technology Center.

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,029	07/30/2010	Tetsuya ISHIDA	02860.1396	3100
22852	7590	11/08/2011	EXAMINER	
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413			ZIMMERMAN, MARK K	
			ART UNIT	PAPER NUMBER
			2625	
			MAIL DATE	DELIVERY MODE
			11/08/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**FINNEGAN, HENDERSON,
FARABOW, GARRETT & DUNNER
LLP
901 NEW YORK AVENUE, NW
WASHINGTON DC 20001-4413**

**In re Application of
ISHIDA et al.
Application No.: 12/847,029
Filed: 30 July 2010
Attorney Docket No.: 02860.1396
For: JOB PROCESSING SYSTEM AND
IMAGE PROCESSING APPARATUS**

**: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 24 October 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO, note where the JPO application with similar claims is not the same application from which the U.S. application claims priority then the applicant must identify the relationship between the JPO application with similar claims and the JPO priority application;
2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
 - b. An English translation of the allowable/patentable claim(s) and
 - c. A statement that the English translation is accurate;
3. Applicant must
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
 - b. Submit a claims correspondence table in English;

4. Examination of the U.S. application has not begun;
5. Applicant must submit:
 - a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
 - ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;Further, if a copy of the documents from a or b above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
 - b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
 - c. A statement that the English translation is accurate;
6. Applicant must submit:
 - a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
 - b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

Conditions (1-4) above are considered to have been met. However, the request to participate in the PPH pilot program and petition fails meet conditions (5) and (6).

Regarding the requirement of condition (5), applicant has failed to submit a Japanese language copy of the office action and a statement that the translation is accurate.

Regarding the requirement of condition (6), applicant has failed to submit copies of the references cited in the office action.

Applicant is given **ONE** opportunity within a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn. Response must be filed via the Electronic Filing System (EFS) using the document description: Petition to make special under Patent Pros Hwy. Any preliminary amendments and IDS submitted with the PPH documents must be separately indexed as a preliminary amendment and IDS, respectively.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/eac/index.html>.

A handwritten signature in black ink, appearing to read 'Lee W. Young', with a long, sweeping horizontal stroke extending to the right.

Lee W. Young
Quality Assurance Specialist
Technology Center 2600



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, LLP
901 NEW YORK AVENUE, NW
WASHINGTON, DC 20001-4413

MAILED
JAN 17 2012
OFFICE OF PETITIONS

In re Application of
Tetsuya Ishida, et. al.
Application No.: 12/847,029
Filed: July 30, 2010
Attorney Docket No.: 02860.1396
For: JOB PROCESSING SYSTEM AND
IMAGE PROCESSING APPARATUS

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)
:

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed October 24, 2011, and renewed on November 23, 2011, to make the above-identified application special.

The request and renewed petition are **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO, note where the JPO application with similar claims is not the same application from which the U.S. application claims priority then the applicant must identify the relationship between the JPO application with similar claims and the JPO priority application;
2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
 - b. An English translation of the allowable/patentable claim(s) and
 - c. A statement that the English translation is accurate;
3. Applicant must
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
 - b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;

5. Applicant must submit:

a. Documentation of prior office action:

- i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
- ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
- iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

Further, if a copy of the documents from a or b above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;

- b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
- c. A statement that the English translation is accurate;

6. Applicant must submit:

- a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
- b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application)

Conditions (1-4 and 6) above are considered to have been met. However, the request to participate in the PPH pilot program and petition fails meet condition (5).

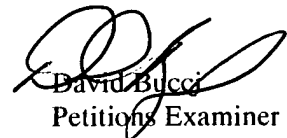
Regarding the requirement of condition (5), applicant has submitted a Japanese language copy of the office action and a statement that the translation is accurate. However, it is noted that the statement is not signed. Therefore, petitioner must submit a signed statement, which states that the translation is accurate

Applicant is given **ONE** opportunity within a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Response must be filed via the Electronic Filing System (EFS) using the document description: Petition to make special under Patent Pros Hwy. Any preliminary amendments and IDS submitted with the PPH documents must be separately indexed as a preliminary amendment and IDS, respectively.

Telephone inquiries concerning this decision should be directed to Andrea Smith at (571) 272-3226. All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

/Andrea Smith/
Andrea Smith
Petitions Examiner
Office of Petitions


David Buccia
Petitions Examiner

PATENT
Customer No. 22, 852
Attorney Docket No. 02860.1396-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Tetsuya ISHIDA et al.	)	Group Art Unit: 2625
)	
Application No.: 12/847,029	)	Examiner: ZIMMERMAN, MARK K
)	
Filed: July 30, 2010	)	Confirmation No.: 3100
)	
For: JOB PROCESSING SYSTEM)	
AND IMAGE PROCESSING)	
APPARATUS)	

VIA EFS WEB

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTARY REQUEST FOR PARTICIPATION IN THE
PATENT PROSECUTION HIGHWAY (PPH) PROGRAM**

Applicants hereby request participation in the Patent Prosecution Highway (PPH) Program and petition to make the above-identified application special under the program.

In the Office communication mailed on January 17, 2012, the Office indicated that Applicants' petition under 37 C.F.R. § 1.102(d) filed on October 24, 2011, and renewed on November 23, 2011, to participate in the PPH Program for the above-referenced application was dismissed for the reason that the statement, which states that the translation of Japanese office action is accurate, was not signed. This

Supplementary Request is being submitted to remedy the deficiencies set forth in the communication.

Applicants enclose a signed statement that the English translation of the Japanese language Office Action dated March 29, 2011 issued by the Japanese Patent Office just prior to the "Decision to Grant a Patent," is accurate.

Please charge any additional required fees to Deposit Account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: February 15, 2012

By: /David W. Hill/
David W. Hill
Reg. No. 28,220



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, LLP
901 NEW YORK AVENUE, NW
WASHINGTON, DC 20001-4413

MAILED

FEB 21 2012

OFFICE OF PETITIONS

In re Application of
Tetsuya Ishida, et. al.
Application No.: 12/847,029
Filed: July 30, 2010
Attorney Docket No.: 02860.1396
For: JOB PROCESSING SYSTEM AND
IMAGE PROCESSING APPARATUS

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)
:

This is a decision on the renewed request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed on February 15, 2012, to make the above-identified application special.

The request and renewed petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO, note where the JPO application with similar claims is not the same application from which the U.S. application claims priority then the applicant must identify the relationship between the JPO application with similar claims and the JPO priority application;
2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
 - b. An English translation of the allowable/patentable claim(s) and
 - c. A statement that the English translation is accurate;
3. Applicant must
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
 - b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;

5. Applicant must submit:

a. Documentation of prior office action:

- i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
- ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
- iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

Further, if a copy of the documents from a or b above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;

- b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
- c. A statement that the English translation is accurate;

6. Applicant must submit:

- a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
- b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application)

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to the undersigned at (571) 272-3226. All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

This application will be forwarded to the examiner for action on the merits commensurate with this decision.

/Andrea Smith/
Andrea Smith
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAXEY LAW OFFICES, PLLC
15500 ROSEVELT BLVD
SUITE 305
CLEARWATER, FL 33760

MAILED

AUG 27 2010

In re Application of

John Palmer

Application No. 12/847,044

Filed: July 30, 2010

Attorney Docket No. 11.313

OFFICE OF PETITIONS

**DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)**

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 30, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a declaration statement signed by applicant. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to undersigned at 571-272-1642.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being referred back to the Office of Patent Application Processing for pre-examination processing. This application will be accorded "special" status once pre-examination processing is complete.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,077	07/30/2010	James Alexander	19760.0005.APUS00	3219
65761 7590 09/08/2010 SAN FRANCISCO OFFICE OF NOVAK, DRUCE & QUIGG LLP 1000 LOUISIANA STREET FIFTY-THIRD FLOOR HOUSTON, TX 77002			EXAMINER MOFIZ, APU M	
			ART UNIT 2161	PAPER NUMBER
			MAIL DATE 09/08/2010	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Michael S. Garrabrants
NOVAK, DRUCE & QUIGG LLP
1000 Louisiana Street
Fifty-third Floor
Houston, TX 77002

In re Application of:
James ALEXANDER
Serial No.: 12/847,077

Filed: July 30, 2010

Title: SYSTEMS AND METHODS OF
HANDLING INTERNET SPIDERS

:
:
: DECISION ON PETITION TO
: MAKE SPECIAL FOR NEW
: APPLICATION UNDER 37
: C.F.R. § 1.102 & M.P.E.P. §
: 708.02
:

This is a decision on the petition filed on July 30, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.
3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:

An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:

A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):

Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:

To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:

If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:

The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry concerning this decision should be directed to the undersigned whose telephone number is (571) 272-3613.

/Vincent N. Trans/
Vincent N. Trans, SPRE/QAS
Technology Center 2100
Computer Architecture and Software



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
WWW.USPTO.GOV

Paper No.

MUELLER AND SMITH, LPA
MUELLER-SMITH BUILDING
7700 RIVERS EDGE DRIVE
COLUMBUS OH 43235

MAILED

JUN 20 2011

OFFICE OF PETITIONS

In re Application of	:	
He et al.	:	
Application No. 12/847,106	:	DECISION ON PETITION
Filed: July 30, 2010	:	PURSUANT TO
Attorney Docket No. ORF 2-5097	:	37 C.F.R. § 1.137(B)
Title: HIGH-PURITY	:	
FRACTIONATION OF ANTHOCYANINS	:	
FROM FRUITS AND VEGETABLES	:	

This is a decision on the petition pursuant to 37 C.F.R. § 1.137(b), filed March 23, 2011, to revive the above-identified application.

This petition pursuant to 37 C.F.R. § 1.137(b) is **GRANTED**.

The above-identified application became abandoned for failure to fully reply in a timely manner to the Notice of Missing Parts (notice), mailed August 12, 2010, which set a shortened statutory period for reply of two months and required three items: a fully-executed oath or declaration, a \$65 surcharge for the late submission of the same, and a substitute specification. The first two items were received on March 9, 2011. Neither a substitute specification nor an extension of time under the provisions of 37 C.F.R. § 1.136(a) so as to make timely the response were submitted. Accordingly, the above-identified application became abandoned on October 13, 2010. A notice of abandonment was mailed on March 18, 2011.

A grantable petition pursuant to 37 C.F.R. § 1.137(b) must be accompanied by:

- (1) The reply required to the outstanding Office action or notice, unless previously filed;

Decision on Petition pursuant to 37 C.F.R. § 1.137(b)

- (2) The petition fee as set forth in 37 C.F.R. § 1.17(m);
- (3) A statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to this paragraph was unintentional. The Commissioner may require additional information where there is a question whether the delay was unintentional, and;
- (4) Any terminal disclaimer (and fee as set forth in 37 C.F.R. § 1.20(d)) required pursuant to paragraph (d) of this section.

With this petition, Petitioner has submitted the petition fee, a substitute specification (both a marked copy showing the changes and an unmarked copy), a paper entitled "RESPONSE" which is being construed to constitute an amendment directing the entry of the substitute specification, and the proper statement of unintentional delay.

The first three requirements of Rule 1.137(b) have been met. The fourth requirement of Rule 1.137(b) is not applicable, as a terminal disclaimer is not required.¹

The Office of Patent Application Processing (OPAP) will be notified of this decision, and jurisdiction over the application is transferred to OPAP, so that the application may receive further processing. Petitioner will receive appropriate notifications regarding the fees owed, if any, and other information in due course from OPAP.

Petitioner may find it beneficial to view Private PAIR within a fortnight of the present decision to ensure that the revival has been acknowledged by OPAP in response to this decision. It is noted that all inquiries with regard to any failure of that change in status should be directed to OPAP where that change of status must be effected - **the Office of Petitions cannot effectuate a change of status.**

The general phone number for OPAP is 571-272-4000. Telephone

¹ See Rule 1.137(d).

Decision on Petition pursuant to 37 C.F.R. § 1.137(b)

inquiries **regarding this decision** should be directed to the undersigned at (571) 272-3225.²

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

² Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for any further action(s) of Petitioner.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

IP LEGAL SERVICE, LLC
1500 E. LANCASTER AVENUE, SUITE 100
P.O. BOX 1027
PAOLIA PA 19301

MAILED
FEB 29 2012
OFFICE OF PETITIONS

In re Application of	:	
LOVE, et al	:	
Application No. 12/847,170	:	DECISION ON PETITION
Filed: July 30, 2010	:	TO WITHDRAW
Attorney Docket No. 312.003	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed January 27, 2012.

The request is **NOT APPROVED**.

The request cannot be approved because no correspondence address for future communications from the Office has been provided.

The Office will either change the correspondence address of record to the most current address information provided for the assignee of the entire interest who properly became of record under 37 CFR 3.71 or, if no assignee of the entire interest has properly been made of record under 37 CFR 3.71, the most current address information provided for the first named inventor.

37 CFR 3.71 states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HOLME ROBERTS & OWEN LLP
1700 LINCOLN STREET, SUITE 4100
DENVER, CO 80203

MAILED

FEB 18 2011

OFFICE OF PETITIONS

In re Application	:	
Giancarlo Barolat	:	DECISION ON PETITION
Application No. 12/847,219	:	TO WITHDRAW
Filed: July 30, 2010	:	FROM RECORD
Attorney Docket No. 53613-10001	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed January 5, 2011.

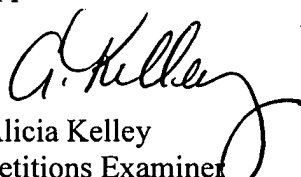
The request is **DISMISSED**.

A review of the file record indicates that Holme, Roberts & Owen LLP was never appointed power of attorney in this patent application and therefore, was only designated as the correspondence address of record. As a result, the request to withdraw under 37 C.F.R. § 1.36(b) is not applicable.

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

There are no outstanding Office actions that require a reply from the applicant.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-6059. All other inquires concerning either the examination or status of the application should be directed to the Technology Center.


Alicia Kelley
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,223	07/30/2010	Fumiyuki ONODA	26417	3514
23389 7590 09/29/2011 SCULLY SCOTT MURPHY & PRESSER, PC 400 GARDEN CITY PLAZA SUITE 300 GARDEN CITY, NY 11530			EXAMINER LEUBECKER, JOHN P	
			ART UNIT 3779	PAPER NUMBER
			MAIL DATE 09/29/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY NY 11530

In re Application of	:	
<u>ONODA, FUMIYUKI</u> , et al.	:	DECISION ON REQUEST TO
Application No. 12/847,223	:	PARTICIPATE IN PATENT
Filed: July 30, 2010	:	PCT/PROSECUTION HIGHWAY
Attorney Docket No. 26417	:	PROGRAM AND PETITION
For: MEDICAL INSTRUMENT	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed September 19, 2011 to make the above-identified application special.

The request and petition are granted.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO/PCT application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO/PCT application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application. Upon completion of pre-examination processing, this application will be forwarded to an examiner for examination.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4485. All other inquiries concerning the examination or status of the application should be directed to Anhtuan Nguyen, SPE of Art Unit 3779, and 571-272-4963 for Class 600 and also accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

Petition is **granted**.

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,260	07/30/2010	Toshio NAKAMURA	P/3541-278	3579
7590 Ostrolenk Faber LLP 1180 Avenue of The Americas New York, NY 10036-8403			EXAMINER	
			ART UNIT	PAPER NUMBER
			3734	
			MAIL DATE	DELIVERY MODE
			03/09/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Ostrolenk Faber LLP
1180 Avenue of The Americas
New York NY 10036-8403

In re Application of:
NAKAMURA, TOSHIO
Serial No.: 12/847,260
Filed: July 30, 2010
Docket: P/3541/278
Title: ROBOT SYSTEM FOR
ENDOSCOPIC TREATMENT

::
::
: DECISION ON REQUEST
: TO PARTICIPATE IN
:: PATENT PROSECUTION
HIGHWAY (PPH) AND
PETITION TO MAKE
SPECIAL UNDER 37 CFR
1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed Jan. 18, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more corresponding application(s) filed in the JPO or to a PCT application that does not contain any priority claim, or the U.S. application must be a national stage entry of a PCT application that does not contain any priority claim;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application. This application will be forwarded to an examiner for examination.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856. All other inquiries concerning the examination or status of the application should be directed to Gary Jackson, SPE of Art Unit 3734 and 571-272-4697 for Class 606/205 and also accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

Petition is **granted**.

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0052

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83146591

Application Number
(if known): 12/847,265

Filing date: July 30, 2010

First Named
Inventor: Santhoji Rao Katare

Title: SYNERGISTIC SCR / DOC CONFIGURATIONS FOR LOWERING DIESEL EMISSIONS

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /John D. Russel/

Date March 17, 2011

Name John D. Russell
(Print/Typed)

Registration Number 47,048

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Santhoji Rao Katare et al.
Application No. : 12/847,265
Filed : July 30, 2010
Title : SYNERGISTIC SCR / DOC CONFIGURATIONS FOR
 LOWERING DIESEL EMISSIONS
Group Art Unit : 3748
Confirmation No. : 3586
Docket No. : 83146591

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the U.S. Patent and Trademark Office electronic filing system (EFS-Web) to the USPTO on:

March 17, 2011

Date

/Angie C. Farr/

Name

STATEMENTS OF SPECIAL STATUS

Applicants respectfully request consideration of the following statement concerning the basis for the special status as well as the following statement pertaining to the materiality standard.

I. Statement concerning the basis for special status.

Applicants submit that special status is sought on the following bases: (1) the claimed invention materially enhances the quality of the environment.

II. Statement pertaining to the materiality standard.

As a preliminary matter, Applicants note that the following statement refers explicitly to the elements of independent claim 1, which is the broadest claim in many respects.

Regarding basis (1), Applicants submit that the claimed invention materially enhances the quality of the environment by reducing diesel vehicle emissions, which negatively impact the quality of the environment. As explained in the Background and Summary of the subject application, a motor-vehicle engine system may include a series of exhaust-aftertreatment devices that suppress feed gas emissions from an engine. These

may include a nitrogen-oxide (NOx) trap, a diesel-type oxidation catalyst (DOC), a diesel-type particulate filter (DPF), and/or a selective catalytic reduction (SCR) device for reducing NOx.

Such devices may be arranged differently in different motor-vehicle exhaust systems. For example, a DOC may be arranged upstream of an SCR device or it may alternatively be arranged downstream of an SCR device. Neither configuration may be suitable, however, for meeting increasingly strict emissions-control requirements with regard to NOx and non-methane hydrocarbons (NMHC). For example, the partial-zero-emission vehicle (PZEV) standard for light-duty diesel trucks tolerates no more than 0.02 grams NOx per mile and 0.01 grams NMHC per mile at 150,000 miles. A single DOC arranged in a diesel-engine exhaust system may have difficulty keeping NMHC below these levels, due mainly to excessive transmission of NMHC during cold-start conditions. The claimed invention addresses these issues by providing two DOCs, one upstream and one downstream of an SCR device. For example, claim 1 recites:

A motor-vehicle engine system comprising:
a first DOC configured to receive exhaust from an engine;
an SCR device coupled downstream of the first DOC in a flow direction of the exhaust, the SCR device configured to sorb a hydrocarbon at a lower temperature and release the hydrocarbon at a higher temperature; and
a second DOC coupled downstream of the SCR device, the second DOC configured to oxidize the hydrocarbon.

A first DOC is configured to receive exhaust from an engine, and an SCR device is coupled downstream of the DOC. The SCR device is configured to sorb hydrocarbons at low temperature and release the hydrocarbons at a higher temperature. A second DOC is coupled downstream of the SCR device, and is configured to oxidize the hydrocarbon. In this manner, much of the hydrocarbon that slips past the first DOC may be temporarily stored in the SCR device while the engine is at a low temperature, such as during a cold-start condition. After sufficient engine operation, the second DOC will have warmed to its light-off temperature, and the SCR device will be at a temperature high enough to release the stored hydrocarbons. The newly released hydrocarbons can then be oxidized by the second DOC, therefore reducing vehicle emissions and enhancing the quality of the environment.

Please charge any cost incurred in this filing, along with any other costs, to
Deposit Account No. 06-1510.

Respectfully submitted,

ALLEMAN HALL MCCOY RUSSELL &
TUTTLE LLP

/John D. Russell/

John D. Russell

Registration No. 47,048

Customer No. 36865

Attorney/Agent for Applicants/Assignee

806 S.W. Broadway, Suite 600

Portland, Oregon 97205

Telephone: (503) 459-4141

Facsimile: (503) 459-4142



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,265	07/30/2010	Santhoji Rao Katare	83146591	3586

36865 7590 03/30/2011
ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND, OR 97205

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

3748

MAIL DATE	DELIVERY MODE
-----------	---------------

03/30/2011

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND OR 97205

In re Application of	:	
KATARE, SANTHOJI RAO et al	:	DECISION ON PETITION
Application No. 12/847,265	:	TO MAKE SPECIAL UNDER
Filed: July 30, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83146591	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 17, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3748 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,133	07/30/2010	Relja Markovic	MSFT-01296US1	3326
47766 7590 03/10/2011 VIERRA MAGEN/MICROSOFT CORPORATION 575 MARKET STREET, SUITE 2500 SAN FRANCISCO, CA 94105			EXAMINER XIAO, KE	
			ART UNIT 2629	PAPER NUMBER
			MAIL DATE 03/10/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

VIERRA MAGEN/MICROSOFT CORPORATION
575 MARKET STREET, SUITE 2500
SAN FRANCISCO CA 94105

MAIL

MAR 10 2011

DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

In re Application of:
MARKOVIC, RELJA et al
Serial No.: 12/847,133
Filed: July 30, 2010

DECISION ON PETITION TO
MAKE SPECIAL FOR NEW
APPLICATION UNDER 37
C.F.R. § 1.102 & M.P.E.P. §
708.02

Title: **TRACKING GROUPS OF USERS IN
MOTION CAPTURE SYSTEM**

This is a decision on the petition filed on July 30, 2010 requesting to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.
3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an

interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:

An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:

A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):

Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:

To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:

If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:

The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Michael Horabik, Quality Assurance Specialist, at (571) 272-3068.

/Michael Horabik/

Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**WONG, CABELLO, LUTSCH, RUTHERFORD &
BRUCCULERI, L.L.P.**
20333 SH 249 6TH FLOOR
HOUSTON TX 77070

MAILED

JUN 16 2011

OFFICE OF PETITIONS

In re Application of	:	
Dang et al.	:	
Application No. 12/847,391	:	DECISION ON PETITION
Filed: July 30, 2010	:	TO WITHDRAW
Attorney Docket No. 09-075-US (149-0250US)	:	FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed May 17, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office will require the practitioner(s) to certify that he, she or they have: (1) given reasonable notice to the client, prior to the expiration of the reply period, which the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any replies that may be due and the time frame within which the client must respond, pursuant to 37 CFR 10.40 (c).

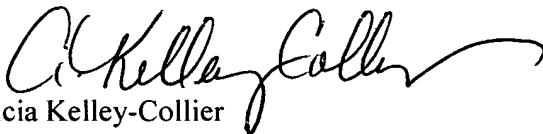
The request was signed by Coe F. Miles on behalf of all the practitioners of record associated with Customer Number 29855.

Customer Number 29855 has been withdrawn as attorney from record. Applicant is reminded that there is no attorney of record at this time.

Since no change of correspondence address was indicated, the address will remain unchanged.

There are no outstanding Office actions that require a reply.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-6059. All other inquires concerning either the examination or status of the application should be directed to the Technology Center.


Alicia Kelley-Collier
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/847,391	07/30/2010	Derek Dang	09-075-US (149-0250US)

CONFIRMATION NO. 3833

POWER OF ATTORNEY NOTICE



OC000000048231566

29855
WONG, CABELLO, LUTSCH, RUTHERFORD & BRUCCULERI,
L.L.P.
20333 SH 249 6th Floor
HOUSTON, TX 77070

Date Mailed: 06/16/2011

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 05/17/2011.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/atkelley-collier/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,402	07/30/2010	Kent Weisenberg	KW-06	3854
26328 7590 08/20/2010 LAW OFFICE OF DAVID MCEWING P.O. BOX 70410 HOUSTON, TX 77270			EXAMINER	
			ART UNIT	PAPER NUMBER
			3672	
			MAIL DATE	DELIVERY MODE
			08/20/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

7/30/10

CST

In re application of
Kent Weisenberg et al
Serial No. 12/847,402
Filed: July 30, 2010

For: METHOD AND APPARATUS FOR LINING
PIPES WITH ISOCYANATE AND
HYDROXYL-AMINE RESIN BASED ON
CASTROL OR SOY OIL

DECISION ON PETITION
TO MAKE SPECIAL

This is a decision on the petition filed on July 30, 2010 to make the above-identified application special under the accelerated examination program.

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours;
3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;
4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;
2. include a statement that applicant agrees not to separately argue the patentability of any dependent claim during any appeal in the application;
3. include a statement that applicant agrees to make an election without traverse in a telephone interview;
4. include a statement that applicant agrees to conduct such an interview when requested by the examiner;
5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

- 5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;
- 5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;
- 5.3. encompass the disclosed features that may be claimed.
6. must provide in support of the petition an accelerated examination support document.

An accelerated examination support document must include:

- 6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;
- 6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;
- 6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);
- 6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);
- 6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support

Application No. 12/847,402

under 35 USC 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The conditions regarding the application (section I, subsections 1-4) discussed above are considered to have been met. Additionally, the conditions regarding the petition, section II, subsections 1-4, are considered to have been met. However, the petition fails to comply with condition II, subsections 5 and 6.

It appears that the search is incomplete. Note that a search in Class **106**/subclass 6; Class **524**/subclasses 589 and 590; Class **525**/subclasses 452, 453 and 454 and Class **528**/subclasses 44, 64, 66, 68, 74.5, 76, 77, 80, 81 and 85 is also required.

It is noted that US patent 5,925,409 has been discussed in the Accelerated Examination Support Document (AESD), however this reference has not been listed on an IDS.

It is further noted that the present application claims priority to Application No. 12/754,104. Note that while application 12/754,104 claims priority to Application Nos. 12/578,077 and 12/611,305, priority to these applications has not been claimed in either the present application or the AESD.

Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

DECISION

For the above-stated reasons, the petition is dismissed. The application will therefore be taken up by the examiner in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Application No. 12/847,402

Any inquiry regarding this decision should be directed to Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

/Christine Tierney/

Christine Tierney
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,402	07/30/2010	Kent Weisenberg	KW-06	3854

26328	7590	10/07/2010
LAW OFFICE OF DAVID MCEWING		
P.O. BOX 70410		
HOUSTON, TX 77270		

EXAMINER

ART UNIT	PAPER NUMBER
1713	

MAIL DATE	DELIVERY MODE
10/07/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

OCT 07 2010

CST

In re application of
Kent Weisenberg et al
Serial No. 12/847,402
Filed: July 30, 2010
For: METHOD AND APPARATUS FOR LINING
PIPES WITH ISOCYANATE AND
HYDROXYL-AMINE RESIN BASED ON
CASTROL OR SOY OIL

DECISION ON PETITION
TO MAKE SPECIAL

This is a decision on the request for reconsideration filed on September 8, 2010 to make the above-identified application special for accelerated procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DENIED**.

A petition to make special was filed in the above-identified application under 37 CFR 1.102(d) on July 30, 2010. That petition was dismissed in a decision mailed August 20, wherein a non-extendable period of 1 (one) month or 30 (thirty) days, whichever was longer, was set to request reconsideration.

The reasons for the dismissal were (1) that the search was incomplete; (2) that US patent 5,925,409 was discussed in the Accelerated Examination Support Document (AESD), but not listed on an IDS; and (3) that the present application claimed priority to Application No. 12/754,104, wherein application 12/754,104 claimed priority to additional applications, and that priority to these applications was not claimed in either the present application nor the AESD.

In response to the dismissal of August 20, 2010, applicant states that a search in the appropriate areas was completed on August 26, 2010, thus overcoming this reason for dismissal. Note, however, that it was indicated that a search in Class 106, subclass 6 was also required, and from the Pre-Examination Support Document submitted September 8, 2010, it does not appear that this area has been searched.

Applicant has now included US patent 5,925,409 on an IDS as required in the petition decision of August 20, 2010, however, new reference US patent 4,555,536 to Maki which is discussed on page 14 of the AESD has not been listed on an IDS. Furthermore, US patent 4,699,964 to Kato has been listed on the IDS of September 8,

Application No. 12/847,402

2010, however this reference has not been discussed in the AESD of September 8, 2010.

It is acknowledged that applicant has amended the present specification to set forth that the present application is a continuation-in-part of 12/754,104, which is a continuation of 12/611,305 and a continuation of 12/578,077 and that pages 54 – 58 of the AESD filed September 8, 2010 specifically set forth where each and every limitation of the present claims are found in each of these applications.

However, applicant has additionally amended the present specification to set forth that both application 12/611,305 and application 12/754,104 are incorporated by reference herein. Note MPEP 201.11, section III, subsection F, which specifically sets forth that "An incorporation by reference statement added after an application's filing date is not effective because no new matter can be added to an application after its filing date."

For the above-stated reasons, the petition is denied. The application will therefore be taken up by the examiner for action in its regular turn.

Any inquiry regarding this decision should be directed to Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

/ Christine Tierney /

Christine Tierney
Quality Assurance Specialist
Technology Center 1700

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY – PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No.:	12/847,431	First Named Inventor:	Thomas Robert LARSON
Filing Date:	July 30, 2010	Attorney Docket No.:	1814-62300
Title of the Invention:	CONTROL SYSTEM FOR MUD CLEANING APPARATUS		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT [HTTP://WWW.USPTO.GOV/EBS/DFS_HELP.HTML](http://www.uspto.gov/ebs/efs_help.html).

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PILOT PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PILOT PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US2011/043193

The international filing date of the corresponding PCT application(s) is/are: July 7, 2011

I. List of Required Documents:

- a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)**
 - ☐ is attached.
 - ☒ is not attached because the document is already in the U.S. application.
- b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s)**
 - ☐ is attached.
 - ☒ is not attached because the document is already in the U.S. application.
- c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**
- d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**
 - ☐ is attached.
 - ☒ has already been filed in the above-identified U.S. application on March 15, 2012
- (2) Copies of all documents (except for U.S. patents or U.S. patent application publications)**
 - ☒ are attached.
 - ☐ have already been filed in the above-identified U.S. application on _____

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	12/847,431	First Named Inventor:	Thomas Robert LARSON
------------------	------------	-----------------------	----------------------

II. Claims Correspondence Table:

[illegible]

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature <u>/David M. Wilson/</u>	Date <u>March 27, 2012</u>
Name (Print/Typed) <u>David M. Wilson</u>	Registration Number <u>56,790</u>

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PRYOR CASHMAN, LLP
7 Times Square
NEW YORK, NY 10036-6569

MAILED

AUG 25 2011

OFFICE OF PETITIONS

In re Application of
Michel Morand
Application No. 12/847,474
Filed: July 30, 2010
Attorney Docket No. 05628.00003

ON PETITION

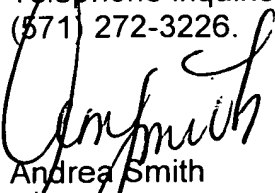
This is a decision on the petition under 37 CFR 1.137(b), filed August 16, 2011, to revive the above-identified application.

The application became abandoned for failure to file a reply to the Notice to File Missing Parts of Nonprovisional Application (Notice) mailed on August 11, 2010. A Notice of Abandonment was mailed August 12, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of an executed Oath/Declaration; (2) the petition fee of \$810; and (3) a proper statement of unintentional delay. Therefore, the petition is **GRANTED**.

This application file is being referred to the Office of Patent Application Processing for further processing in accordance with this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3226.


Andrea Smith
Petitions Examiner
Office of Petition



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DORSEY & WHITNEY LLP
INTELLECTUAL PROPERTY DEPARTMENT
COLUMBIA CENTER
701 FIFTH AVENUE, SUITE 6100
SEATTLE WA 98104-7043

MAILED
OCT 12 2011
OFFICE OF PETITIONS

In re Application of :
Swartzlander et al. :
Application No. 12/847,571 :
Filed: July 30, 2010 :
Attorney Docket No. P216998.US.01 :

ON PETITION

This is a decision on the petition under 37 CFR 1.102(c)(1), filed September 22, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a Statement from the applicant, Earl E. Swartzlander, Jr., attesting to being 66 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-3206. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This matter is being referred to the Technology Center Art Unit 2183 for action on the merits commensurate with this decision.

/Liana Walsh/
Liana Walsh
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,593	07/30/2010	Tsung-Kuan A. Chou	8544.P004	4225
8791 7590 03/22/2012 BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040			EXAMINER WILLIAMS, HEZRON	
			ART UNIT 2856	PAPER NUMBER
			MAIL DATE 03/22/2012	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAR 22 2012

In re Application of CHOU ET AL.

Appl. No.: 12/847,593

Filed: July 30, 2010

For: GAS COLLECTION AND ANALYSIS SYSTEM
WITH FRONT-END BACK-END PRE-
CONCENTRATORS AND MOISTURE
REMOVAL

DECISION ON PETITION

37 CFR 1.48(a)

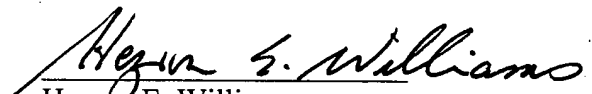
This decision is in response to the petition filed December 14, 2010 in the above-identified application. The petition seeks to correction inventorship pursuant to 37 CFR 1.48(a).

In view of the papers filed December 14, 2012, it has been found that the patent application, as originally filed, through error and without deceptive intent, improperly set forth the inventorship.

The petition having met all of the requirements of 37 CFR 1.48(a) is granted.

The inventorship in the application has been changed by adding **Chien-Lin Huang** as joint inventor.

SUMMARY: THE PETITION IS GRANTED.


Hezron E. Williams,
Supervisory Patent Examiner,
Patent Examining Technology Center 2800

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE, CA 94085-4040



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GOWAN INTELLECTUAL PROPERTY
627 LYONS LANE
SUITE 204
OAKVILLE ON L6J-5Z7 CA CANADA

MAILED
MAR 15 2012
OFFICE OF PETITIONS

In re Application of	:	
MILLER	:	
Application No. 12/847,611	:	DECISION ON PETITION
Filed: July 30, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. 1358-38	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 25, 2012, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement made by registered attorney Gerald A. Gowan, which will be treated as the result of the attorney having evidence that at least one of the applicants is 65 years of age or more. In the event that such evidence is not with the attorney, the Office should be notified immediately. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to undersigned at (571) 272-6735.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

The application is being referred to Technology Center Art Unit 1789 for action on the merits commensurate with this decision.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : November 17, 2011

In re Application of :

Hiroshi Ueda

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 12847689

Filed : 30-Jul-2010

Attorney Docket No : 10873.1994USD1

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed November 17, 2011 to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid in this application cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

This application file is being referred to Technology Center AU 2622 for processing of the request for continuing examination under 37 CFR 1.114.

Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/140 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	PETITION TO WITHDRAW AN APPLICATION FROM ISSUE AFTER PAYMENT OF THE ISSUE FEE UNDER 37 CFR 1.313(c)	
Application Number	12847689	
Filing Date	30-Jul-2010	
First Named Inventor	Hiroshi Ueda	
Art Unit	2622	
Examiner Name	TUAN HO	
Attorney Docket Number	10873.1994USD1	
Title	DIGITAL CAMERA	
<p>An application may be withdrawn from issue for further action upon petition by the applicant. To request that the Office withdraw an application from issue, applicant must file a petition under this section including the fee set forth in § 1.17(h) and a showing of good and sufficient reasons why withdrawal of the application from issue is necessary.</p> <p>APPLICANT HEREBY PETITIONS TO WITHDRAW THIS APPLICATION FROM ISSUE UNDER 37 CFR 1.313(c).</p> <p>A grantable petition requires the following items:</p> <p>(1) Petition fee; and</p> <p>(2) One of the following reasons:</p> <p>(a) Unpatentability of one or more claims, which must be accompanied by an unequivocal statement that one or more claims are unpatentable, an amendment to such claim or claims, and an explanation as to how the amendment causes such claim or claims to be patentable;</p> <p>(b) Consideration of a request for continued examination in compliance with § 1.114 (for a utility or plant application only); or</p> <p>(c) Express abandonment of the application. Such express abandonment may be in favor of a continuing application, but not a CPA under 37 CFR 1.53(d).</p>		
<p>Petition Fee</p> <p><input type="checkbox"/> Applicant claims SMALL ENTITY status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).</p> <p><input type="checkbox"/> Applicant(s) status remains as SMALL ENTITY.</p> <p><input checked="" type="checkbox"/> Applicant(s) status remains as other than SMALL ENTITY</p>		
Reason for withdrawal from issue		

- ☐ One or more claims are unpatentable
- ☒ Consideration of a request for continued examination (RCE) (List of Required Documents and Fees)
- ☐ Applicant hereby expressly abandons the instant application (any attorney/agent signing for this reason must have power of attorney pursuant to 37 CFR 1.32(b)).

RCE request, submission, and fee.

- ☐ I certify, in accordance with 37 CFR 1.4(d)(4) that:
- ☐ The RCE request, submission, and fee have already been filed in the above-identified application on
- ☒ Are attached.

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

I certify, in accordance with 37 CFR 1.4(d)(4) that I am:

- ☒ An attorney or agent registered to practice before the Patent and Trademark Office who has been given power of attorney in this application.
- ☐ An attorney or agent registered to practice before the Patent and Trademark Office, acting in a representative capacity.
- ☐ A sole inventor
- ☐ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors
- ☐ A joint inventor; all of whom are signing this e-petition
- ☐ The assignee of record of the entire interest that has properly made itself of record pursuant to 37 CFR 3.71

Signature	/Douglas P. Mueller/
Name	Douglas P. Mueller
Registration Number	30300

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/140 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	PETITION TO WITHDRAW AN APPLICATION FROM ISSUE AFTER PAYMENT OF THE ISSUE FEE UNDER 37 CFR 1.313(c)	
Application Number	12847689	
Filing Date	30-Jul-2010	
First Named Inventor	Hiroshi Ueda	
Art Unit	2622	
Examiner Name	TUAN HO	
Attorney Docket Number	10873.1994USD1	
Title	DIGITAL CAMERA	
<p>An application may be withdrawn from issue for further action upon petition by the applicant. To request that the Office withdraw an application from issue, applicant must file a petition under this section including the fee set forth in § 1.17(h) and a showing of good and sufficient reasons why withdrawal of the application from issue is necessary.</p> <p>APPLICANT HEREBY PETITIONS TO WITHDRAW THIS APPLICATION FROM ISSUE UNDER 37 CFR 1.313(c).</p> <p>A grantable petition requires the following items:</p> <p>(1) Petition fee; and</p> <p>(2) One of the following reasons:</p> <p>(a) Unpatentability of one or more claims, which must be accompanied by an unequivocal statement that one or more claims are unpatentable, an amendment to such claim or claims, and an explanation as to how the amendment causes such claim or claims to be patentable;</p> <p>(b) Consideration of a request for continued examination in compliance with § 1.114 (for a utility or plant application only); or</p> <p>(c) Express abandonment of the application. Such express abandonment may be in favor of a continuing application, but not a CPA under 37 CFR 1.53(d).</p>		
<p>Petition Fee</p> <p><input type="checkbox"/> Applicant claims SMALL ENTITY status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).</p> <p><input type="checkbox"/> Applicant(s) status remains as SMALL ENTITY.</p> <p><input checked="" type="checkbox"/> Applicant(s) status remains as other than SMALL ENTITY</p>		
Reason for withdrawal from issue		

- ☐ One or more claims are unpatentable
- ☒ Consideration of a request for continued examination (RCE) (List of Required Documents and Fees)
- ☐ Applicant hereby expressly abandons the instant application (any attorney/agent signing for this reason must have power of attorney pursuant to 37 CFR 1.32(b)).

RCE request, submission, and fee.

- ☐ I certify, in accordance with 37 CFR 1.4(d)(4) that:
- ☐ The RCE request, submission, and fee have already been filed in the above-identified application on
- ☒ Are attached.

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

I certify, in accordance with 37 CFR 1.4(d)(4) that I am:

- ☒ An attorney or agent registered to practice before the Patent and Trademark Office who has been given power of attorney in this application.
- ☐ An attorney or agent registered to practice before the Patent and Trademark Office, acting in a representative capacity.
- ☐ A sole inventor
- ☐ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors
- ☐ A joint inventor; all of whom are signing this e-petition
- ☐ The assignee of record of the entire interest that has properly made itself of record pursuant to 37 CFR 3.71

Signature	/Douglas P. Mueller/
Name	Douglas P. Mueller
Registration Number	30300



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : March 6, 2012

In re Application of :

Hiroshi Ueda

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 12847689

Filed : 30-Jul-2010

Attorney Docket No : 10873.1994USD1

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed March 6, 2012 , to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid in this application cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

This application file is being referred to Technology Center AU 2622 for processing of the request for continuing examination under 37 CFR 1.114 .

Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAIL

NOV 08 2010

**DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600**

Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle WA 98104

In re Application of	:	
NISHIO, AKIHIKO et al	:	
Application No. 12/847,737	:	DECISION ON REQUEST TO
Filed: July 30, 2010	:	PARTICIPATE IN PATENT
Attorney Docket No. 733156.420C1	:	PROSECUTION HIGHWAY
	:	PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(d)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed August 05, 2010, to make the above-identified application special.

The request and petition are **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition is deficient as follows:

Petitioner has not complied with item 3 above.

Regarding item 3, the claims correspondence table is incorrect. Claims correspondence table identifies claims in US application as claims 1-14. However, claims 1-10 were cancelled and replaced by claims 11-24 in a preliminary amendment. Clarification is required.

Applicant is given a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Telephone inquiries concerning this decision should be directed to Michael Horabik at 571-272-3068.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

/Michael Horabik/

Michael Horabik
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,737		Akihiko Nishio	733156.420C1	4524

96896 7590 12/10/2010
Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle, WA 98104

EXAMINER	
----------	--

ART UNIT	PAPER NUMBER
2617	

NOTIFICATION DATE	DELIVERY MODE
12/10/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jeffs.docketing@seedip.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle WA 98104

In re Application of	:	
NISHIO, AKIHIKO et al	:	DECISION ON REQUEST TO
Application No. 12/847,737	:	PARTICIPATE IN PATENT
Filed: July 30, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 733156.420C1	:	PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the renewed request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed November 15, 2010 to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition now comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Michael Horabik at 571-272-3068.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Michael Horabik/

Michael Horabik
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

MAILED

DEC 14 2010

OFFICE OF PETITIONS

Shumaker & Sieffert, P.A.
1625 Radio Drive
Suite 300
Woodbury MN 55125

In re Application of :
Wu, et al. : DECISION REFUSING STATUS
Application No. 12/847,768 : UNDER 37 CFR 1.47(a)
Filed: July 30, 2010 :
Atty. Dkt. No.: 1081-275US01/STL15076.00 :

This decision is in response to the petition under 37 CFR 1.47(a) filed November 16, 2010.

The petition under 37 CFR 1.47(a) is **DISMISSED**.

Petitioners are given TWO MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)," and should only address the deficiencies noted herein. The reply under 37 CFR 1.47(a) may include an oath or declaration executed by the non-signing inventors. Any extensions of time will be governed by 37 CFR 1.136(a).

The above-identified application was filed July 30, 2010 without an executed oath or declaration. Accordingly, a Notice to File Missing Parts of Nonprovisional Application (Notice) was mailed August 16, 2010. The Notice required, *inter alia*, a surcharge and an executed oath or declaration.

A grantable petition under 37 CFR 1.47(a) requires: (1) proof that the non-signing inventor cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); (2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; (3) the petition fee; and (4) a statement of the last known address of the non-signing inventor.

As to item (1), petitioners have failed to establish that the non-signing inventor received a complete copy of the application papers (specification, including claims, drawings, and oath or declaration) and thereafter refused to execute an oath or declaration, or, that the non-signing inventor cannot be reached or located for presentation of the application papers.

The petitioner and accompanying documents indicate that a copy of application papers was sent to the non-signing inventor at his last known address on more than one occasion and that to date no response has been received.

By hand: U.S. U.S. Patent and Trademark Office
Customer Service Window
Mail Stop Petition
Randolph Building
401 Dulany Street
Alexandria, VA 22314

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, practitioner's signature appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. If practitioner desires to receive correspondence regarding this file, the appropriate power of attorney documents must be submitted. A courtesy copy of this decision is being mailed to practitioner, the petitioner herein. However, until otherwise instructed, all future correspondence regarding this application file will be directed solely to the above-noted correspondence address of record.

Telephone inquiries related to this decision may be directed to the undersigned at (571) 272-3205.

/Alesia M. Brown/

Petitions Attorney
Office of Petitions

CC: Mark A. Hollingsworth
8500 Normandale Lake Blvd., Suite 320
Minneapolis, MN 55437



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,776	07/30/2010	Yan Li	4202-10800	4589
97698	7590	10/07/2010		
Huawei Technologies Co., Ltd. c/o Conley Rose, P.C. 5601 Granite Parkway Plano, TX 75024			EXAMINER BOST, DWAYNE D	
			ART UNIT	PAPER NUMBER
			2617	
			MAIL DATE	DELIVERY MODE
			10/07/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



United States Patent and Trademark Office

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Huawei Technologies Co., Ltd.
c/o Conley Rose, P.C.
5601 Granite Parkway
Plano TX 75024

In re Application of:

LI, YAN et al

Serial No.: 12/847,776

Filed: July 30, 2010

Attorney Docket No: **4202-10800**

Title: **METHOD, APPARATUS AND SYSTEM
FOR IMPLEMENTING POLICY AND
CHARGING CONTROL**

DECISION ON PETITION TO
MAKE SPECIAL FOR NEW
APPLICATION UNDER 37
C.F.R. § 1.102 & M.P.E.P. §
708.02

This is a decision on the petition filed on July 30, 2010 and supplemented on September 9, 2010 and again on September 28, 2010 requesting to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 86323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:

An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:

A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):

Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:

To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:

If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:

The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Doris To, Quality Assurance Specialist, at (571) 272-7629.

/Doris To/

Doris To
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JENKINS, WILSON, TAYLOR & HUNT, P.A.
3100 TOWER BLVD.
SUITE 1200
DUNHAM NC 27707

MAILED

JAN 18 2012

OFFICE OF PETITIONS

In re Application of	:	
RATHOD	:	
Application No. 12/847,840	:	DECISION ON PETITION
Filed: July 30, 2010	:	
Attorney Docket No. 1731/5/6 DIV	:	

This is a decision on the petition under 37 CFR 1.182, filed November 4, 2011, to change the order of the names of the inventors.

The petition is **GRANTED**.

Office records have been corrected to reflect the change in the order of the named inventors. A corrected Filing Receipt, which sets forth the desired order of the named inventors, accompanies this decision on petition.

As authorized, the \$400 fee for the petition under 37 CFR 1.182 will be charged to petitioner's Deposit Account No. 50-0426.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-6735.

All other inquiries should be directed to the Technology Center at (571) 272-3600.

This application is being referred to Technology Center AU 3622 for further processing.

Thurman K. Page
Petitions Examiner
Office of Petitions

ATTACHMENT: Corrected Filing Receipt



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/847,840	07/30/2010	3622	2706	1731/5/6 DIV	26	2

CONFIRMATION NO. 4719

CORRECTED FILING RECEIPT



OC000000051875198

25297

JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM, NC 27707

Date Mailed: 01/09/2012

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Yogesh Chunilal Rathod, Maharashtra, INDIA;

Power of Attorney: The patent practitioners associated with Customer Number 25297

Domestic Priority data as claimed by applicant

This application is a DIV of 11/995,343 01/11/2008 PAT 7991764
which is a 371 of PCT/IN2006/000260 07/18/2006

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.)

INDIA 878/MUM/2005 07/22/2005

If Required, Foreign Filing License Granted: 08/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/847,840**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

SYSTEM AND METHOD OF TARGETING ADVERTISEMENTS AND PROVIDING
ADVERTISEMENTS MANAGEMENT

Preliminary Class

705

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage, facilitate, and accelerate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,852	07/30/2010	Masaya MASUDA	NGTOSH.122AUS	4740

20995	7590	03/02/2011
KNOBBE MARTENS OLSON & BEAR LLP		
2040 MAIN STREET		
FOURTEENTH FLOOR		
IRVINE, CA 92614		

EXAMINER	
ANDERSON, MATTHEW D	

ART UNIT	PAPER NUMBER
2618	

NOTIFICATION DATE	DELIVERY MODE
03/02/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com
efiling@kmob.com
eOAPilot@kmob.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

In re Application of	:	
MASUDA, MASAYA	:	DECISION ON REQUEST TO
Application No. 12/847,852	:	PARTICIPATE IN PATENT
Filed: July 30, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. NGTOSH.122AUS	:	PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed January 11, 2011 to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
- (6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Doris To at 571-272-7629.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

The application will be forwarded to the examiner for action on the merits commensurate with this decision.

/Doris To/

Doris To
Quality Assurance Specialist
Technology Center 2600
Communications



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM NC 27707

MAILED

NOV 17 2011

OFFICE OF PETITIONS

In re Application of	:	
Rathod	:	
Application No. 12/847,853	:	DECISION ON PETITION
Filed: July 30, 2010	:	
Attorney Docket No. 1731/5/5 DIV	:	

This is a decision on the petition under 37 CFR 1.182, filed, November 4, 2011, to change the name of inventor "Rathod Yogesh Chunilal" to – Yogesh Chunilal Rathod --.

The petition is **GRANTED**.

Office records have been updated to reflect the inventor's change of name. A corrected Filing Receipt, which reflects the inventor's change of name, accompanies this decision on petition.

Pursuant to petitioner's authorization, the petition fee of \$400.00 will be charged to deposit account no. 50-0426

Any questions concerning this matter may be directed to the undersigned at (571) 272-3230. Any questions concerning the examination procedures or status of the application should be directed to the Technology Center.

This application is being referred to Technology Center AU 2162 for examination in due course.

Shirene Willis Brantley
Senior Petitions Attorney
Office of Petitions

ATTACHMENT: Corrected Filing Receipt



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/847,853	07/30/2010	2162	1284	1731/5/5 DIV	22	2

CONFIRMATION NO. 4745

CORRECTED FILING RECEIPT



OC000000050972539

25297

JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM, NC 27707

Date Mailed: 11/15/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Yogesh Chunilal Rathod, Mumbai, INDIA;

Power of Attorney: The patent practitioners associated with Customer Number 25297

Domestic Priority data as claimed by applicant

This application is a DIV of 11/995,343 01/11/2008 PAT 7,991,764
which is a 371 of PCT/IN2006/000260 07/18/2006

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.)

INDIA 878/MUM/2005 07/22/2005

If Required, Foreign Filing License Granted: 08/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/847,853**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

SYSTEM AND METHOD FOR CREATING, SEARCHING AND USING A SEARCH MACRO

Preliminary Class

707

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER**Title 35, United States Code, Section 184****Title 37, Code of Federal Regulations, 5.11 & 5.15****GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage, facilitate, and accelerate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM NC 27707

MAILED
NOV 22 2011
OFFICE OF PETITIONS

In re Application of
Yogesh Chunilal Rathod
Application No: 12/847,861
Filed: July 30, 2010
Attorney Docket No. 1731/5/4 DIV

ON PETITION

This is a decision on the petition under 37 CFR 1.182, filed November 5, 2011, to change the name of one the inventors.

The petition is **GRANTED**.

The name of the inventor has been changed from **Rathod Yogesh Chunilal** to **Yogesh Chunilal Rathod**.

Our records have been updated and a corrected Filing Receipt, which sets forth the changes as requested. A copy will be attached to this decision.

The petition fee under 37 CFR 1.182 of \$400 will be charged petitioner's deposit account.

This application is being forwarded to Technology Center 2162.

Telephone inquiries regarding this decision may be directed to Kimberly Inabinet (571) 272-4618.

/Carl Friedman/
Carl Friedman
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/847,861	07/30/2010	2162	597	1731/5/4 DIV	18	2

CONFIRMATION NO. 4760

CORRECTED FILING RECEIPT



25297
JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM, NC 27707

Date Mailed: 11/21/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Yogesh Chunilal Rathod, Mumbai, INDIA;

Power of Attorney: The patent practitioners associated with Customer Number 25297

Domestic Priority data as claimed by applicant

This application is a DIV of 11/995,343 01/11/2008 PAT 7,991,764
which is a 371 of PCT/IN2006/000260 07/18/2006

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.)
INDIA 878/MUM/2005 07/22/2005

If Required, Foreign Filing License Granted: 08/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/847,861**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

SYSTEM AND METHOD FOR ACCESSING APPLICATIONS FOR SOCIAL NETWORKING AND
COMMUNICATION IN PLURALITY OF NETWORKS

Preliminary Class

707

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER**Title 35, United States Code, Section 184****Title 37, Code of Federal Regulations, 5.11 & 5.15****GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage, facilitate, and accelerate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JENKINS, WILSON, TAYLOR & HUNT, P.A.
3100 TOWER BLVD.
SUITE 1200
DUNHAM NC 27707

MAILED
JAN 18 2012
OFFICE OF PETITIONS

In re Application of :
RATHOD :
Application No. 12/847,875 : **DECISION ON PETITION**
Filed: July 30, 2010 :
Attorney Docket No. 1731/5/3 DIV :

This is a decision on the petition under 37 CFR 1.182, filed November 5, 2011, to change the order of the names of the inventors.

The petition is **GRANTED**.

Office records have been corrected to reflect the change in the order of the named inventors. A corrected Filing Receipt, which sets forth the desired order of the named inventors, accompanies this decision on petition.

As authorized, the \$400 fee for the petition under 37 CFR 1.182 will be charged to petitioner's Deposit Account No. 50-0426.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-6735.

All other inquiries should be directed to the Technology Center at (571) 272-3600.

This application is being referred to Technology Center AU 3622 for further processing.

Thurman K. Page
Petitions Examiner
Office of Petitions

ATTACHMENT: Corrected Filing Receipt



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/847,875	07/30/2010	2162	2623	1731/5/3 DIV	27	2

CONFIRMATION NO. 4781

CORRECTED FILING RECEIPT



OC000000051875214

25297
JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM, NC 27707

Date Mailed: 01/09/2012

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Yogesh Chunilal Rathod, Mumbai, INDIA;

Power of Attorney: The patent practitioners associated with Customer Number 25297

Domestic Priority data as claimed by applicant

This application is a DIV of 11/995,343 01/11/2008 PAT 7991764
which is a 371 of PCT/IN2006/000260 07/18/2006

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.)
INDIA 878/MUM/2005 07/22/2005

If Required, Foreign Filing License Granted: 08/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/847,875**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

SYSTEM AND METHOD OF SEARCHING, SHARING, AND COMMUNICATION IN A PLURALITY OF NETWORKS

Preliminary Class

707

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage, facilitate, and accelerate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
NOV 22 2011
OFFICE OF PETITIONS

JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM NC 27707

In re Application of	:	
Yogesh Chunilal Rathod	:	
Application No. 12/847,879	:	ON PETITION
Filed: July 30, 2010	:	
Attorney Docket No. 1731/5/2 DIV	:	

This is a decision on the petition under 37 CFR 1.182, filed November 5, 2011, to change the name of one the inventors.

The petition is **GRANTED**.

The name of the inventor has been changed from **Rathod Yogesh Chunilal** to **Yogesh Chunilal Rathod**.

Our records have been updated and a corrected Filing Receipt, which sets forth the changes as requested. A copy will be attached to this decision.

The petition fee under 37 CFR 1.182 of \$400 will be charged petitioner's deposit account.

This application is being forwarded to Technology Center 2162.

Telephone inquiries regarding this decision may be directed to Kimberly Inabinet (571) 272-4618.

/Carl Friedman/
Carl Friedman
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/847,879	07/30/2010	2162	675	1731/5/2 DIV	23	2

CONFIRMATION NO. 4795

CORRECTED FILING RECEIPT



OC000000051078217

25297

JENKINS, WILSON, TAYLOR & HUNT, P. A.

3100 Tower Blvd.

Suite 1200

DURHAM, NC 27707

Date Mailed: 11/21/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Yogesh Chunilal Rathod, Mumbai, INDIA;

Power of Attorney: The patent practitioners associated with Customer Number 25297

Domestic Priority data as claimed by applicant

This application is a DIV of 11/995,343 01/11/2008 PAT 7,991,764
which is a 371 of PCT/IN2006/000260 07/18/2006

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.)
INDIA 878/MUM/2005 07/22/2005

If Required, Foreign Filing License Granted: 08/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/847,879**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

SYSTEM AND METHOD FOR UNIVERSAL DESKTOP AND DATABASE RESOURCES
SEARCHING, SUBSCRIBING AND SHARING

Preliminary Class

707

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage, facilitate, and accelerate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,911	07/30/2010	Zvi Or-Bach	116727-288264	4872
26694	7590	11/29/2010		
VENABLE LLP			EXAMINER	
P.O. BOX 34385			BARNIE, REXFORD N	
WASHINGTON, DC 20043-9998				
			ART UNIT	PAPER NUMBER
			2819	
			MAIL DATE	DELIVERY MODE
			11/29/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

VENABLE LLP
P.O. BOX 34385
WASHINGTON DC 20043-9998

In re Application of:	:	
OR-BACH et al.	:	DECISION ON PETITION TO
Serial No.: 12/847,911	:	MAKE SPECIAL FOR NEW
Filed: July 30, 2010.	:	APPLICATION UNDER 37
Title: METHOD FOR FABRICATION OF A	:	C.F.R. § 1.102 & M.P.E.P. § 708.2
SEMICONDUCTOR DEVICE AND	:	
STRUCTURE	:	

This is a decision on the petition filed on July 30, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.
3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;
4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;
3. include a statement that applicant agrees to make an election without traverse in a telephone interview;
4. include a statement that applicant agrees to conduct such an interview when requested by the examiner; and
5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

- 5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;
 - 5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable expectation; and
 - 5.3. encompass the disclosed features that may be claimed.
6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:
- 6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;
 - 6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;
 - 6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);
 - 6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);
 - 6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists; and
 - 6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The conditions regarding the application (section I, subsections 1-4) discussed above are considered to have been met. Additionally, the conditions regarding the petition (section II, subsections 1-5) are considered to have been met. However, the petition fails to comply with the all the conditions set forth in section II, subsection 6. Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Regarding the requirements of section II, subsection 6.3, petitioner does not specifically point out the particular language of the claims that distinguishes over the references. The petition fails to provide a detailed explanation of how each of the claims are patentable over each of the references with particularity required by 37 CFR 1.111(b) and (c) and not merely state that the references do not disclose the claim limitations. 37 CFR § 1.111 (b) states “[a] general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the references does not comply with the requirements of this section.” 37 CFR § 1.111 (c) states in part “the applicant or patent owner must clearly point out the patentable novelty which he or she thinks the claims present in view of the state of the art disclosed by the references cited or the objections made.” The support document basically just reiterates all of the limitations of each claim and merely state that the references do not disclose or suggest all of the given limitations. The Office cannot infer or guess what petitioner believes the differences between the claims and the teachings of the prior art to be. For these reasons, the petition does not meet the requirement of section II, subsection 6.3.

Regarding the requirements of section II, subsection 6.5, the petition is required to provide a showing of where *each limitation* (italics added) of the claims finds support under 35 USC 112, first paragraph in the *written description* (italics added) of the specification. While the examination support document provides a showing for the current application, as set forth in item 6.5 on page 2 of this decision, “if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists.” The current application claims the benefit of four applications under title 35, United States Code 120 to US patent application 12/423214, 12/577532, 12/706520 and 12/792673, as noted on page 1 of the specification, but the examination support document fails to provide a showing of support in the parent applications. For these reasons, the petition does not meet the requirement of section II, subsection 6.5.

DECISION

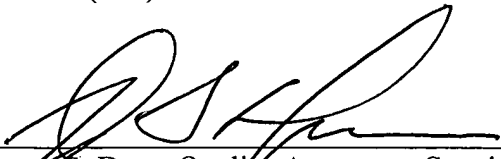
For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer,

from the date of this decision in order to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petition is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiries regarding this decision should be directed to Quality Assurance Specialist Jose' G. Dees at (571) 272-1569.



Jose G. Dees, Quality Assurance Specialist
Technology Center 2800
Semiconductors, Electrical and Optical
Systems and Components



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/847,911	07/30/2010	Zvi Or-Bach	116727-288264	4872
26694	7590	02/02/2011	EXAMINER	
VENABLE LLP			CHO, JAMES HYONCHOL	
P.O. BOX 34385			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20043-9998			2819	
			MAIL DATE	DELIVERY MODE
			02/02/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

VENABLE LLP
P.O. BOX 34385
WASHINGTON DC 20043-9998

In re Application of:	:	
OR-BACH et al	:	
Serial No.: 12/847,911	:	
Filed: July 30, 2010	:	DECISION ON PETITION TO
Title: METHOD FOR FABRICATION OF A	:	MAKE SPECIAL FOR NEW
SEMICONDUCTOR DEVICE AND	:	APPLICATION UNDER 37
STRUCTURE	:	C.F.R. § 1.102 & M.P.E.P. §
		708.02

This is a decision on the request for reconsideration of the petition to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d) filed December 17, 2010. The petition to make special under 37 C.F.R. § 1.102(d) was dismissed on November 29, 2010.

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:

An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:

A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):

Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:

To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:

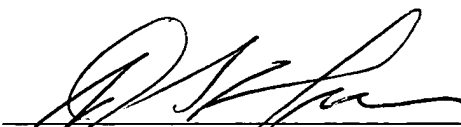
If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:

The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Quality Assurance Specialist Jose' G. Dees at (571) 272-1569.



Jose' G. Dees, Quality Assurance Specialist
Technology Center 2800
Semiconductors, Electrical and Optical
Systems and Components



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**SEED INTELLECTUAL PROPERTY LAW GROUP PLLC
701 FIFTH AVE
SUITE 5400
SEATTLE WA 98104**

MAILED

AUG 31 2010

OFFICE OF PETITIONS

In re Application of	:	
Abraham Jacob Sacks et al.	:	
Application No. 12/847,923	:	DECISION ON PETITION
Filed: July 30, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. 830102.403	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed July 30, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by inventor Abraham Jacob Sacks attesting to his age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Upon completion of the pre-examination processing by the Office of Patent Application Processing, this application will be referred to Technology Center Art Unit 1782 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**WONG, CABELLO, LUTSCH, RUTHERFORD &
BRUCCULERI, L.L.P.**
20333 SH 249 6TH FLOOR
HOUSTON TX 77070

MAILED

JUN 16 2011

OFFICE OF PETITIONS

In re Application of
Kelkar et al.
Application No. 12/847,949
Filed: July 30, 2010
Attorney Docket No. 09-090-US (149-
0260US)

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed May 17, 2011.

The request is **DISMISSED**.

A review of the file record indicates that Customer Number 29855, Wong, Cabello, Lutsch, Rutherford & Brucculeri, LLP, was never appointed power of attorney in this patent application and therefore, was only designated as the correspondence address of record. Accordingly, the request to withdraw under 37 C.F.R. § 1.36(b) is not applicable.

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-6059. All other inquires concerning either the examination or status of the application should be directed to the Technology Center.

Alicia Kelley-Collier
Petitions Examiner
Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12848041	
Filing Date	30-Jul-2010	
First Named Inventor	Ronnie Ekelund	
Art Unit	3765	
Examiner Name	GARY WELCH	
Attorney Docket Number	FRY-001CON2	
Title	NURSING COVER	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 53830		
The reason(s) for this request are those described in 37 CFR: 10.40(c)(5)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	Frybel, LLC	
Address	259 University Avenue	
City	Los Gatos	
State	CA	
Postal Code	95030	
Country	US	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/Scott S. Kokka/
-----------	------------------

Name	Scott S. Kokka
------	----------------

Registration Number	51893
---------------------	-------



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : August 30,2011

In re Application of :

Ronnie Ekelund

Application No : 12848041

Filed : 30-Jul-2010

Attorney Docket No : FRY-001CON2

DECISION ON REQUEST TO WITHDRAW AS
ATTORNEY/AGENT OF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed August 30,2011

The request is **APPROVED**.

The request was signed by Scott S. Kokka (registration no. 51893) on behalf of all attorneys/agents associated with Customer Number 53830 . All attorneys/agents associated with Customer Number 53830 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name Frybel, LLC

Name2

Address 1 259 University Avenue

Address 2

City Los Gatos

State CA

Postal Code 95030

Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
D1W Mar-11

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

MAILED
MAR 29 2011
OFFICE OF PETITIONS

In re Application of :
Chikang Liu, Zhengying Wei, : DECISION REFUSING STATUS
Guoxu Zhao, Yangfeng Li, : UNDER 37 CFR 1.47(a)
Guoliang Zhu and Fangyu Yang :
Application No.: 12/848,068 :
Filed: July 30, 2010 :
Docket No.: 021653-006600US :

This is a decision on the petition filed, October 18, 2010, under the provisions of 37 CFR 1.47(a).

The petition is **DISMISSED**.

Rule 47 applicant is given TWO MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)," and should only address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor. **FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION.** Extensions of time may be obtained in accordance with 37 CFR 1.136(a).

The above-identified application was filed on July 30, 2010, without an executed oath or declaration. Accordingly, on August 17, 2010, a Notice to File Missing Parts of Nonprovisional Application was mailed, requiring, *inter alia*, an executed oath or declaration, including a surcharge for its late filing. A two (2) month period for reply was set. In response, on October 18, 2010, applicant filed the basic filing fee of \$330, search fee of \$540, examination fee of \$220, excessive claim fees of \$156, a partially executed declaration and the \$130 surcharge. A petition fee of \$130 was submitted on October 18, 2010; therefore, the balance of \$70 for the requisite \$200 petition fee pursuant to 37 CFR 1.17(g) is being charged to counsel's deposit account as authorized.

A grantable petition under 37 CFR 1.47(a) requires:

(1) proof that the non-signing inventor cannot be reached or located, notwithstanding diligent effort, or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings);

(2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116;

(3) the \$200 petition fee;

(4) a surcharge of \$130 or \$65 (small entity) if the petition and/or declaration is not filed at the time of filing the application, and

(5) a statement of the last known address of the non-signing inventor.

The petition lacks item (1). It is noted that petitioner has submitted convincing evidence that non-signing inventors Chikang Liu, Zhengying Wei and Yangfeng Li have refused, by their conduct, to sign an oath or declaration, after receiving a complete copy of the application. However, petitioner has not demonstrated that all efforts were expended in trying to locate non-signing inventor Fang Yu Yang in order to join in the application.

In this regard, petitioner indicates that several attempts to reach Mr. Yang by email were unsuccessful, as the emails were returned by the administration system as undeliverable. Further petitioner notes that the package mailed to Mr. Yang at address provided by Yang's previous employer was returned as undeliverable. Therefore there is question as to the reliability of the last known address used for Mr. Yang.

Petitioner should, at the very least, conduct a search of the regional or national registry(s) or other database to determine a current address for the non-signing inventor. If a more recent address is discovered, petitioners should send a copy of the application papers specification, claims, drawings, oath, etc.) to Mr. Yang's address, return receipt requested, along with a cover letter of instructions which includes a deadline or a statement that no response will constitute a refusal. This sort of ultimatum lends support to a finding of refusal by conduct. If the papers are returned and all other attempts to locate or reach the inventor, e.g., through personnel records, co-workers, E-mail, the Internet or the telephone, etc., continue to fail, then applicant will have established that the inventor cannot be reached after diligent effort or has refused to join in the application. Details of the efforts made to locate the non-signing inventor should be set forth in an affidavit or

declaration of facts by a person having first-hand knowledge of the details in any renewed petition. See MPEP 409.03(d).

Where there is an express or oral refusal, that fact, along with the time and place of the refusal, must be stated in an affidavit or declaration by the party to whom the refusal was made. Where there is a written refusal, a copy of the document(s) evidencing that refusal must be made part of the affidavit or declaration.

When it is concluded by the rule 47 applicant that an omitted inventor's conduct constitutes a refusal, all facts upon which that conclusion is based should be stated in an affidavit or declaration. If there is documentary evidence to support facts alleged in the affidavit or declaration, such evidence must be submitted.

Whenever an omitted inventor gives a reason for refusing to sign the application oath or declaration, that reason should be stated in the affidavit or declaration.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail: Mail Stop PETITIONS
 Commissioner for Patents
 Post Office Box 1450
 Alexandria, VA 22313-1450

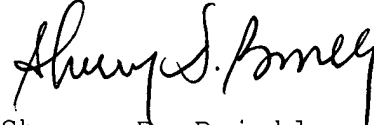
By hand: Customer Service Window
 Mail Stop Petitions
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

By fax: (571) 273-8300
 ATTN: Office of Petitions

By Internet: EFS-Web¹

¹ www.uspto.gov/ebs/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center at (866) 217-9197)

Any questions concerning this matter may be directed to the undersigned at (571) 272-3204.

A handwritten signature in black ink, appearing to read "Sherry D. Brinkley". The signature is written in a cursive style with a vertical line extending downwards from the end.

Sherry D. Brinkley
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of :
Chikang Liu, et al. :
Application No. 12/848,068 :
Filed: July 30, 2010 :
Attorney Docket No.: 87720-678277 (006600US) :
DECISION ACCORDING STATUS
UNDER 37 CFR 1.47(a)

This is a decision in response to the renewed petition under 37 CFR 1.47(a) filed May 18, 2011.

The petition is **GRANTED**.

Petitioner has shown that the non-signing inventors have refused to join in the filing of the above-identified application.

The application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventors at the addresses given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

The application file is being forwarded to Technology Center 2811 for appropriate action, including notifying applicant of the new status of this application.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3204.

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. CHIKANG LIU
26 BUILDING DINGHAO STREET #23
PINGZHEN CITY
TAO YUAN PROVINCE,
32460 TAIWAN

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of	:	
Chikang Liu, et al.	:	
Application No. 12/848,068	:	LETTER
Filed: July 30, 2010	:	
For METHOD AND STRUCTURE FOR SELF	:	
ALIGNED CONTACT FOR INTEGRATED	:	
CIRCUITS	:	

Dear Mr. Liu:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3204. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application should be directed to the Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. ZHENGYING WEI
17 ZHANG JIANG ROAD
PUDONG NEW AREA,
SHANGHAI 201203 CHINA

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of :
Chikang Liu, et al. :
Application No. 12/848,068 :
Filed: July 30, 2010 :
For METHOD AND STRUCTURE FOR SELF :
ALIGNED CONTACT FOR INTEGRATED :
CIRCUITS :

LETTER

Dear Mr. Wei:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3204. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application should be directed to the Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. YANG FENG LI
31 BUILDING, 30 STREET #221
LONGJING VILLAGE
SECTION ONE ZHONGHUA ROAD
TAIZHONG PROVINCE
43450 TAIWAN

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of	:	
Chikang Liu, et al.	:	
Application No. 12/848,068	:	LETTER
Filed: July 30, 2010	:	
For METHOD AND STRUCTURE FOR SELF	:	
ALIGNED CONTACT FOR INTEGRATED	:	
CIRCUITS	:	

Dear Mr. Li:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3204. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application should be directed to the Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. YANGYU YANG
YANG YANGTSE, QIAOKOU, XAOGANG VILLIAGE
FENGTAI TOWN
HUAINAN CITY
ANHUI PROVINCE
232180 CHINA

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of :
Chikang Liu, et al. :
Application No. 12/848,068 :
Filed: July 30, 2010 :
For METHOD AND STRUCTURE FOR SELF :
ALIGNED CONTACT FOR INTEGRATED :
CIRCUITS :

LETTER

Dear Mr. Yang:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3204. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application should be directed to the Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12848080	
Filing Date	30-Jul-2010	
First Named Inventor	Ronnie Ekelund	
Art Unit	3765	
Examiner Name	AMY VANATTA	
Attorney Docket Number	BEB-016CON1	
Title	BIB	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 53830		
The reason(s) for this request are those described in 37 CFR: 10.40(c)(5)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	Bebe au Lait	
Address	400 Blossom Hill Road	
City	Los Gatos	
State	CA	
Postal Code	95032	
Country	US	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/Scott S. Kokka/
Name	Scott S. Kokka
Registration Number	51893



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : August 30,2011

In re Application of :

Ronnie Ekelund

Application No : 12848080

Filed : 30-Jul-2010

Attorney Docket No : BEB-016CON1

DECISION ON REQUEST TO WITHDRAW AS
ATTORNEY/AGENT OF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed August 30,2011

The request is **APPROVED**.

The request was signed by Scott S. Kokka (registration no. 51893) on behalf of all attorneys/agents associated with Customer Number 53830 . All attorneys/agents associated with Customer Number 53830 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name Bebe au Lait
Name2
Address 1 400 Blossom Hill Road
Address 2
City Los Gatos
State CA
Postal Code 95032
Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12848083	
Filing Date	30-Jul-2010	
First Named Inventor	Ronnie Ekelund	
Art Unit	3765	
Examiner Name	AMY VANATTA	
Attorney Docket Number	BEB-016CIP1	
Title	BIB	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 53830		
The reason(s) for this request are those described in 37 CFR: 10.40(c)(5)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	Bebe au Lait, LLC	
Address	400 Blossom Hill Road	
City	Los Gatos	
State	CA	
Postal Code	95032	
Country	US	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/Scott S. Kokka/
-----------	------------------

Name	Scott S. Kokka
------	----------------

Registration Number	51893
---------------------	-------



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : August 30,2011

In re Application of :

Ronnie Ekelund

Application No : 12848083

Filed : 30-Jul-2010

Attorney Docket No : BEB-016CIP1

DECISION ON REQUEST TO WITHDRAW AS
ATTORNEY/AGENT OF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed August 30,2011

The request is **APPROVED**.

The request was signed by Scott S. Kokka (registration no. 51893) on behalf of all attorneys/agents associated with Customer Number 53830 . All attorneys/agents associated with Customer Number 53830 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name Bebe au Lait, LLC
Name2
Address 1 400 Blossom Hill Road
Address 2
City Los Gatos
State CA
Postal Code 95032
Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12848085	
Filing Date	30-Jul-2010	
First Named Inventor	Ronnie Ekelund	
Art Unit	3765	
Examiner Name	GARY WELCH	
Attorney Docket Number	FRY-001CIP1CON2	
Title	NURSING COVER	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 53830		
The reason(s) for this request are those described in 37 CFR: 10.40(c)(5)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	Frybel, LLC	
Address	259 University Avenue	
City	Los Gatos	
State	CA	
Postal Code	95030	
Country	US	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature

/Scott S. Kokka/

Name

Scott S. Kokka

Registration Number

51893



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : August 30,2011

In re Application of :

Ronnie Ekelund

Application No : 12848085

Filed : 30-Jul-2010

Attorney Docket No : FRY-001CIP1CON2

DECISION ON REQUEST TO WITHDRAW AS
ATTORNEY/AGENT OF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed August 30,2011

The request is **APPROVED**.

The request was signed by Scott S. Kokka (registration no. 51893) on behalf of all attorneys/agents associated with Customer Number 53830 . All attorneys/agents associated with Customer Number 53830 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name Frybel, LLC

Name2

Address 1 259 University Avenue

Address 2

City Los Gatos

State CA

Postal Code 95030

Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FROMMER LAWRENCE & HAUG
745 FIFTH AVENUE – 10TH FL.
NEW YORK NY 10151

MAILED
JAN 30 2012
OFFICE OF PETITIONS

In re Application of	:	
James Peter CASKA	:	
Application No. 12/848,089	:	DECISION ON PETITION
Filed: July 30, 2010	:	TO WITHDRAW
Attorney Docket No. 1361042-2003.1	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed December 19, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond, pursuant 37 CFR 10.40(c).

The request was signed by Jamie Wiegand on behalf of the attorneys of record associated with Customer No. 20999.

The attorneys of record associated with Customer No. 20999 have been withdrawn.

Applicant is reminded that there is no attorney of record at this time.

All future communications from the Office will be directed to Inventor James P. Caska, at the address indicated below until otherwise properly notified. According to Office records, the assignee indicated on the Request to Withdraw as Attorney or Agent and Change of Correspondence Address filed December 19, 2011, has not properly been made of record as required under 35 CFR 3.71. However, since the current correspondence address has been given for the first named inventor, the Request has been approved.

37 CFR 3.71 states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

According to a review of USPTO records, there is currently no Statement under 37 CFR 3.73 (b) of record in the instant application for **Infology Pty Limited**.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions

cc: JAMES P. CASKA
KRAANVOGEL 55
ETTEN-LEUR NETHERLANDS
47872-SB



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/848,089	07/30/2010	James Peter Caska	1361042-2003.1

20999
FROMMER LAWRENCE & HAUG
745 FIFTH AVENUE- 10TH FL.
NEW YORK, NY 10151

CONFIRMATION NO. 5215
POWER OF ATTORNEY NOTICE



Date Mailed: 01/24/2012

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 12/19/2011.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/dcgoodwyn/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**GIBB INTELLECTUAL PROPERTY LAW FIRM, LLC
FREDERICK W. GIBB, III, ESQ.
844 WEST STREET
SUITE 100
ANNAPOLIS, MD 21401**

MAILED

JUN 09 2011

OFFICE OF PETITIONS

In re Application of :
Gross et al. :
Application No. 12/848,115 :
Filed: July 31, 2010 :
Attorney Docket No. 20100123-US-NP :

ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed April 26, 2011, to revive the above-identified application.

The petition is **GRANTED**.

The application became abandoned for failure to file a reply in a timely manner to the Notice to File Corrected Application Papers (Notice), mailed August 13, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on October 14, 2010. A Notice of Abandonment was mailed April 22, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of replacement drawings, (2) the petition fee of \$1,620, and (3) a proper statement of unintentional delay.

This application file is being referred to the Office of Patent Application Processing (OPAP) for further pre-examination processing.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6059. Telephone inquiries related to OPAP processing should be directed to their hotline at (571) 272-4000

Alicia Kelley-Collier
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

JUN 27 2011

OFFICE OF PETITIONS

CAVIUM NETWORKS
ATTN: ART CHADWICK
805 EAST MIDDLEFIELD ROAD
MOUNTAIN VIEW CA 94043

In re Application of	:	
Haider, et al.	:	
Application No. 12/848,184	:	DECISION ON PETITION
Filed: August 1, 2010	:	
Attorney Docket No. CAV-0007US	:	

This is a decision on the petition under 37 CFR 1.181 to withdraw the holding of abandonment, filed June 8, 2011.

The petition is **GRANTED**.

The above-identified application was held abandoned for failure to timely file a full response to the Notice to File Missing Parts mailed August 18, 2010. This Notice set an extendable period for reply of two (2) months for applicant to submit a surcharge for late submission of the filing fee. No surcharge having been received, the application became abandoned on October 19, 2010. The Office mailed a Notice of Abandonment on April 25, 2011, stating that no reply had been received.

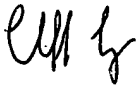
A review of the application file reveals that applicants did in fact file the electronic fee transmittal with the application on August 1, 2010. However, for some reason, the Office did not process the fee transmittal on that day. As a result, applicants resubmitted the fee transmittal on August 2, 2010.

In view of the above, it is obvious that the Notice to File Missing Parts and the Notice of Abandonment were mailed in error.

In view thereof, **the holding of abandonment is withdrawn.**

The matter is being forwarded to the Office of Patent Application Processing for pre-examination processing, using the fees submitted on August 2, 2010 (originally filed with the application papers on August 1, 2010).

Telephone inquiries regarding this decision should be directed to the undersigned at (571)272-3207.

A handwritten signature in black ink, appearing to read 'Cliff Congo'.

Cliff Congo
Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

MAILED

APR 11 2011

OFFICE OF PETITIONS

In re Application of :
Zhu et al. : DECISION NOTING JOINDER OF
Application No. 12/848,229 : INVENTOR AND PETITION UNDER 37
Filed: August 2, 2010 : CFR 1.47(a)
Attorney Docket No. 021653-019500US :

This is in response to the petition under 37 CFR 1.47(a), filed October 12, 2010.

The petition is **DISMISSED AS MOOT**.

In view of the joinder of the inventor on March 7, 2011, consideration under § 1.47(a) is not necessary. This application does not have any Rule 1.47 status and no such status should appear on the record for this file. This application need not be returned to this Office for any further consideration under 37 CFR 1.47(a).

The \$200.00 petition fee will be credited to petitioner's deposit account as authorized.

This application is being referred to the Office of Patent Application Process for further pre-examination processing. Thereafter, the application will be referred to Technology Center AU 2812 for examination on the merits.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3206. Any other inquiries should be directed to the Technology Center.

Liana Walsh
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Allen M. Krass
Gifford, Krass, Sprinkle, Anderson & Citkowski, PC
2701 Troy Center Drive, Suite 330
Post Office Box 7021
Troy MI 48007-7021

MAILED
MAY 09 2011
OFFICE OF PETITIONS

In re Application of	:	
Ronald Kyle	:	
Application No. 12/848,259	:	DECISION ON PETITION
Filed: August 2, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. HYB-13202/03	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed March 23, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **DISMISSED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age, must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition is not filled in correctly. The name of the inventor is not listed and the petition is not properly signed.

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14).

Further correspondence with respect to this matter should be addressed as follows:

By Mail: Mail Stop PETITION

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

By hand: U. S. Patent and Trademark Office
Customer Service Window, Mail Stop Petitions
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By FAX: (571) 273-8300

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 1747 for action in its regular turn.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Allen M. Krass
Gifford, Krass, Sprinkle, Anderson & Citkowski, PC
2701 Troy Center Drive, Suite 330
Post Office Box 7021
Troy MI 48007-7021

MAILED
AUG 15 2011
OFFICE OF PETITIONS

In re Application of	:	
Ronald Kyle	:	
Application No. 12/848,259	:	DECISION ON PETITION
Filed: August 2, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. HYB-13202/03	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the renewed petition under 37 CFR 1.102(c)(1), filed August 4, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from the attorney of record declaring that he/she is in possession of such evidence that shows the applicant is 65 years of age or older. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 1747 for action on the merits commensurate with this decision.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83154260

Application Number
(if known): 12848269

Filing date: 2010-08-02

First Named
Inventor: Donald E. Hoffman

Title: Transmission Producing Stepless Variable Speed Ratios

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Frank G. McKenzie/

Date 2011-03-14

Name Frank G. McKenzie
(Print/Typed)

Registration Number 29242

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.



*Total of forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- 1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- 2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- 3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- 4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- 5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- 6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/848,269	08/02/2010	Donald E. Hoffman	83154260	5598
28866 7590 04/12/2011 MACMILLAN, SOBANSKI & TODD, LLC ONE MARITIME PLAZA - FIFTH FLOOR 720 WATER STREET TOLEDO, OH 43604				
			EXAMINER LE, DAVID D	
			ART UNIT 3655	PAPER NUMBER
			MAIL DATE 04/12/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

APR 12 2011

MACMILLAN, SOBANSKI & TODD, LLC
ONE MARITIME PLAZA - FIFTH FLOOR
720 WATER STREET
TOLEDO OH 43604

In re Application of

Donald HOFFMAN et al.

Application No. 12/848,269

Filed: August 2, 2010

Attorney Docket No. 83154260

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 14, 2011 to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction

requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks items 1 and 4.

In regard to item 1, petitioner should note that a review of the application claims has been made for the purposes of determining the number of claims contained therein. This application contains more than 3 independent claims. As set forth in the Notice, if the application contains more than 3 independent claims or more than 20 total claims, it will not be eligible to participate in the "Pilot Program for Green Technologies Including Greenhouse Gas Reduction."

In regard to item 4, petitioner asserts in the statement of special status that the claimed transmission and method for operation of a transmission improve vehicle fuel economy. There is nothing in the disclosure of the application that explains how the claimed transmission improves fuel economy, or contributes to conservation of energy resources or reduction of greenhouse gas emissions. Therefore, petitioner's assertion of the claimed apparatus's efficient utilization and conservation of energy resources, or reduction of greenhouse gas emissions appears to be speculative. As stated in the notice, the materiality standard does not permit an applicant to speculate as to how a hypothetical end-user might specially apply the invention in a manner than could materially contribute to category (A) or (B). *Also see MPEP § 708.02 (VI)*. Accordingly, it is unclear as to how the claimed invention would materially contribute to category (A) or (B), and it is not agreed that the application on its face meets that materiality standard.

It is noted that petitioner submitted the early publication fee on March 15 which is a later date than the filing date of March 14 for petition to make special under the green technologies pilot program. Item 8 of the Notice requires the petition be accompanied by a request for early publication and the publication fee. The late submission of the early publication fee may render the application ineligible to participate in the green technologies pilot program. This requirement has been waived this time as the fee has been charged.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Lanna Mai at 571-272-6867.

The application is being forwarded to the Technology Center Art Unit 3655 for action in its regular turn.

/Lanna Mai/

Lanna Mai
Quality Assurance Specialist
Technology Center 3600



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Thomas J. McWilliams, Esquire
Drinker Biddle & Reath LLP
Suite 2000
One Logan Square
Philadelphia PA 19103-6996

MAILED
APR 11 2011
OFFICE OF PETITIONS

In re Application of :
Robb Fujioka :
Application No. 12/848,276 :
Filed: August 2, 2010 :
Attorney Docket No. 203103-0006-12-US :
(456834)

**DECISION ON PETITION
TO WITHDRAW
FROM RECORD**

This is a decision on the request to withdraw as attorney of record under 37 CFR § 1.36, filed February 23, 2011.

The request is **NOT APPROVED**.

The request cannot be approved because it lacks a forwarding correspondence address of the first named inventor or a properly intervening assignee.

If the forwarding correspondence address is to the assignee, the Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest *that properly became of record under 37 CFR 3.71*. 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

The assignee must establish its ownership of the patent to the satisfaction of the Director. In this regard, the statement under 37 CFR 3.73(b) must have either: (i) documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment), and a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being submitted for recordation pursuant to § 3.11; or (ii) a statement specifying where documentary evidence of a chain of title from the original owner to the assignee is recorded in the assignment records of the Office (e.g., reel and frame number).

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-2991.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

cc: **FUBU INC.**
909 N. Sepulveda Blvd.
Suite 540
El Segundo, CA 90245



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**DRINKER BIDDLE & REATH
ATTN: INTELLECTUAL PROPERTY GROUP
ONE LOGAN SQUARE, SUITE 2000
PHILADELPHIA, PA 19103-6996**

**MAILED
MAY 18 2011
OFFICE OF PETITIONS**

In re Application of	:	
Robb Fujioka	:	
Application No. 12/848,276	:	DECISION ON PETITION
Filed: August 2, 2010	:	TO WITHDRAW
Attorney Docket No. 203103-0006-12-US (456834	:	FROM RECORD
	:	

This is a decision on the renewed Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.136(b), filed April 19, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. A request to withdraw will not be approved unless at least 30 (thirty) days would remain between the date of approval and the later of the expiration date of a time to file a response or the expiration date of the maximum time period which can be extended under 37 C.F.R. § 1.136(a).

The request was signed by Edward F. Behm, Esquire. on behalf of all attorneys of record. All attorneys/agents have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the first named inventor Robb Fujioka at the address indicated below.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

cc: **Robb Fujioka**
1701 N. Meadows Avenue
Manhattan Beach, CA 90266



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/848,276	08/02/2010	Robb Fujioka	203103-0006-12-US (456834

CONFIRMATION NO. 5609

Thomas J. McWilliams, Esquire
Drinker Biddle & Reath LLP
Suite 2000
One Logan Square
Philadelphia, PA 19103-6996

POWER OF ATTORNEY NOTICE



Date Mailed: 05/16/2011

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 04/14/2011.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/tsjohnson/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**BERENATO & WHITE, LLC
6550 ROCK SPRING DRIVE
SUITE 240
BETHESDA MD 20817**

**MAILED
DEC 06 2010
OFFICE OF PETITIONS**

In re Application of	:	
Andre F. Lhote et al.	:	DECISION REFUSING STATUS
Application No. 12/848,298	:	UNDER 37 CFR 1.47(a)
Filed: August 2, 2010	:	
Attorney Docket No. 6222.480 CON	:	

This is in response to the papers filed August 2, 2010 which are being treated as a request for status under 37 CFR 1.47(a).

The request is **dismissed**.

Rule 47 applicant is given TWO MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)," and should only address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor. **FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION.** Any extensions of time will be governed by 37 CFR 1.136(a).

MPEP 201.06(c)(VI) states in part:

New continuation or divisional applications filed under 37 CFR 1.53(b) which contain a copy of an oath or declaration that is not signed by one of the inventors and a copy of the decision according 37 CFR 1.47 status in the prior application, should be forwarded by the Office of Initial Patent Examination (OIPE) to the Office of Petitions before being forwarded to the Technology Center (TC). The Office of Petitions will mail applicant a letter stating that "Rule 47" status has been accorded to the continuation or divisional application, but will not repeat the notice to the nonsigning inventor nor the announcement in the Official Gazette. See 37 CFR 1.47(c).

Applicant has not filed the required copy of the decision according 37 CFR 1.47 status to the prior application. Therefore the request cannot be granted at this time.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS
 Commissioner for Patents
 Post Office Box 1450
 Alexandria, VA 22313-1450

By hand: Customer Service Window
 Mail Stop Petitions
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

By fax: (571) 273-8300
 ATTN: Office of Petitions

Telephone inquiries should be directed to Carl Friedman at (571) 272-6842.

A handwritten signature in black ink, appearing to read 'Carl Friedman', with a long horizontal stroke extending to the right.

Carl Friedman
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**BERENATO & WHITE, LLC
6550 ROCK SPRING DRIVE
SUITE 240
BETHESDA MD 20817**

MAILED

FEB 14 2011

OFFICE OF PETITIONS

In re Application of	:	
Andre F. Lhote et al.	:	DECISION GRANTING STATUS
Application No. 12/848,298	:	UNDER 37 CFR 1.47(a)
Filed: August 2, 2010	:	
Attorney Docket No. 6222.480 CON	:	

This is a decision on the renewed petition filed, January 24, 2011, requesting reconsideration of a decision mailed December 6, 2010, which refused to accord 37 CFR 1.47(a) status to the above-identified application.

The petition is **GRANTED**.

The application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

This application is being referred to Technology Center Art Unit 3747 for examination in due course.

Telephone inquiries regarding this decision should be directed to Carl Friedman at (571) 272-6842.

Carl Friedman
Petitions Examiner
Office of Petitions

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (12-09)

Approved for use through 05/31/2010, OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 70257.159	Application Number (if known): 12/848,484	Filing date: 08/02/2010
-----------------------------------	---	-------------------------

First Named Inventor: Rene Peter Helbing

Title: Efficient LED Array

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.


This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request. Applicant hereby rescinds under 37 CFR 1.213(b) any previous filed request that the above-identified application not be published under 35 U.S.C. 122(b).

If the application has been published, the petition must still be accompanied by the publication fee set forth in 37 CFR 1.18(d) and a statement that the application has been published.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirement and classification requirement set forth in the notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" that was published in the Federal Register if the Office determines that the claims are not obviously directed to a single invention.
3. This request is accompanied by statements of special status for the eligibility requirement.
4. The application contains no more than three (3) independent claims and twenty (20) total claims.
5. The application does not contain any multiple dependent claims.
6. Other attachments: _____

Signature 	Date 12/08/2010
Name (Print/Typed) Norman E Carte	Registration Number 30,455

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.

☐ *Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Rene Peter Helbing		
Title:	EFFICIENT LED ARRAY		
Serial No.:	12/848484	Filing Date:	08/02/2010
Examiner:	Unknown	Group Art Unit:	2811
Docket No.:	70257.159	Confirmation No.:	6027

Irvine, California
December 8, 2010

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Dear Sir:

The basis for this Petition to Make Special Under the Green Technology Pilot Program is energy conservation. This invention contributes to energy conservation and thus qualifies for the Green Technology Pilot Program because the invention facilitates the manufacture and/or use of light emitting diodes (LEDs) which use substantially less energy than contemporary incandescent and fluorescent lights. Thus, it is respectfully submitted that the materiality standard is met.

Haynes & Boone, LLP
Attorney & Counselors

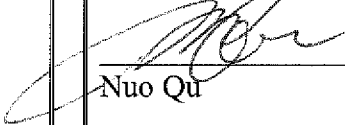
18100 Van Karman
Suite 750
Irvine, CA 92612-0169

CONCLUSION

Authorization is given to charge any fees due or credit any overpayments in regard to this communication to deposit account 08-1394. If the Examiner has any questions or concerns, a telephone call to the undersigned at (949) 202-3000 is welcomed and encouraged.

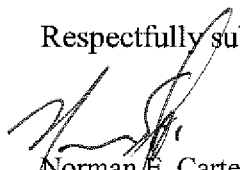
Certification of Electronic Transmission

I hereby certify that this paper is being electronically transmitted to the U.S. Patent and Trademark Office on the date shown below.


Nuo Qu

December 8, 2010
Date of Signature

Respectfully submitted,


Norman E. Carte
Agent for Applicants
Reg. No. 30,455

Haynes & Boone, LLP
Attorney & Counselors

18100 Van Karman
Suite 750
Irvine, CA 92612-0169



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/848,484	08/02/2010	Rene Peter Helbing	70257.159	6027
27683 7590 12/21/2010 HAYNES AND BOONE, LLP IP Section 2323 Victory Avenue Suite 700 Dallas, TX 75219				
			EXAMINER	
			ART UNIT	PAPER NUMBER
			2875	
			MAIL DATE	DELIVERY MODE
			12/21/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HAYNES AND BOONE, LLP
IP Section
2323 Victory Avenue
Suite 700
Dallas TX 75219

In re Application of	:	
Rene Peter HELBING	:	DECISION ON PETITION
Application No. 12/848,484	:	TO MAKE SPECIAL UNDER
Filed: February 12, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 70257.159	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on December 08, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.


In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2875 for action in its regular turn.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS	
Application Number	12848544	
Filing Date	02-Aug-2010	
First Named Inventor	Donna Penney	
Art Unit	1657	
Examiner Name	ROBERT YAMASAKI	
Attorney Docket Number	8017-001	
Title	SKIN CARE OINTMENT	
<input checked="" type="radio"/> Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number:		22440 <hr/>
The reason(s) for this request are those described in 37 CFR: 10.40(b)(4)		
Certifications		
<input checked="" type="checkbox"/> I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment		
<input checked="" type="checkbox"/> I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled		
<input checked="" type="checkbox"/> I/We have notified the client of any responses that may be due and the time frame within which the client must respond		
Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:		
Name	Donna M. Penney	
Address	2505 Wells Ave.	
City	Southold	
State	NY	
Postal Code	11971	
Country	US	

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/Joshua R. Matthews/
Name	Joshua R. Matthews
Registration Number	64304



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : April 4, 2012

In re Application of :

Donna Penney

Application No : 12848544

Filed : 02-Aug-2010

Attorney Docket No : 8017-001

DECISION ON REQUEST TO WITHDRAW AS
ATTORNEY/AGENT OF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed April 4, 2012

The request is **APPROVED**.

The request was signed by Joshua R. Matthews (registration no. 64304) on behalf of all attorneys/agents associated with Customer Number 22440 . All attorneys/agents associated with Customer Number 22440 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name Donna M. Penney
Name2
Address 1 2505 Wells Ave.
Address 2
City Southold
State NY
Postal Code 11971
Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Lucas Bryant SPICER)
Confirmation No.: 6290)
Serial No.: 12/848,615)
Filing Date: 08-02-2010)
Atty Docket No.: 242595-1 (GECZ 20184US01))

VIA EFS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

This application relates to energy management, and more particularly to electrical device control methods and electrical energy consumption systems. The application finds particular application to energy management of appliances, for example, dishwashers, clothes washers, dryers, HVAC systems, etc. (See [0001])

More specifically, the present application provides an appliance with a memory comprising a controller in communication with an associated utility. An original serial number assigned to either the appliance and/or a controller (e.g., a processor) of the appliance is used to generate a generated value for communication with the utility. This generated value is used to alter parameters of the device, such as run time and/or temperature set points as well as for assigning different devices to different populations as a method to control payback load spikes. (See [0007])

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the more efficient utilization and conservation of energy resources.

The undersigned representative may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W. Mages/
Allison W. Mages
Reg. No. 57,275

Dated: November 12, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 242595-1 (GECZ 201084US01) Application Number (if known): 12/848,615 Filing date: 08-02-2010

First Named Inventor: Lucas Bryant SPICER

Title: LOAD SHED SYSTEM FOR DEMAND RESPONSE WITHOUT AMI/AMR SYSTEM

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Allison W. Mages/

Date November 12, 2011

Name (Print/Typed) Allison W. Mages

Registration Number 57,275

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- (1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- (2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- (3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- (4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- (5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- (6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/848,615	08/02/2010	Lucas Bryant Spicer	242595-1 GECZ 201084US01	6290
27885	7590	12/07/2011	EXAMINER	
FAY SHARPE LLP 1228 Euclid Avenue, 5th Floor The Halle Building Cleveland, OH 44115			DECADY, ALBERT	
			ART UNIT	PAPER NUMBER
			2121	
			MAIL DATE	DELIVERY MODE
			12/07/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FAY SHARPE LLP
1228 Euclid Avenue, 5th Floor
The Halle Building
Cleveland OH 44115

In re Application of:

SPICER, Lucas et al.

Application No.: 12/848,615

Filed: August 2, 2010

For: **LOAD SHED SYSTEM FOR DEMAND
RESPONSE WITHOUT AMI/AMR SYSTEM**

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed November 12, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications and be filed prior to the date of the notice, December 8, 2009.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent

12/8/2009

Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the Technology Center Art Unit 2121 for action on the merits commensurate with this decision.

Telephone inquiries concerning this decision should be directed to Eddie C. Lee at 571-272-1732.

/Eddie C. Lee/

Quality Assurance Specialist
Technology Center 2100



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FULBRIGHT & JAWORSKI LLP
666 Fifth Avenue
New York, NY 10103-3198

MAILED

JUN 14 2011

In re Application of
Ki Jeong Jeon
Application No. 12/848,618
Filed: August 2, 2010
Attorney Docket No. **ECO202US**

OFFICE OF PETITIONS

**DECISION ON PETITION
TO WITHDRAW
FROM RECORD**

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed May 27, 2011.

The request is **NOT APPROVED** as moot.

A review of the file record indicates that the power of attorney to attorneys/agents associated with Customer No. 24972 has been revoked by the applicants of the patent application on November 1, 2010. Accordingly, the request to withdraw under 37 CFR § 1.36(b) is moot.

All future communications from the Office will continue to be directed to the below-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-4584.

JoAnne Burke
Petitions Examiner
Office of Petitions

cc: IM IP Law PLLC
P.O. Box 355
Scarsdale NY 10583



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/848,639	08/02/2010	Michael K. Wons	06-788-CON	6326
20306 7590 01/31/2011 MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO, IL 60606			EXAMINER O'CONNOR, GERALD J	
			ART UNIT 3686	PAPER NUMBER
			MAIL DATE 01/31/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 31 2011

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP
300 S. WACKER DRIVE
32ND FLOOR
CHICAGO IL 60606

In re application of: : **DECISION ON PETITION**
WONS, Michael K., et al. : **TO MAKE SPECIAL FOR**
Application No.: 12/848,639 : **NEW APPLICATION**
Filed: August 2, 2010 : **UNDER 37 CFR 1.102**
For: HOME HEALTH POINT-OF-CARE
AND ADMINISTRATION SYSTEM

This is a decision on the petition filed on August 2, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DENIED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination (AE)" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.
3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;
4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;
2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;
3. include a statement that applicant agrees to make an election without traverse in a telephone interview.
4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.
5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

- 5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;
- 5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;
- 5.3. encompass the disclosed features that may be claimed.
6. must provide in support of the petition an accelerated examination support document.

An accelerated examination support document must include:

- 6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;
- 6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;
- 6.3. a detailed explanation of how each of the claims is patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);
- 6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);
- 6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications

under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The petition in this case fails to comply with condition I.3. Condition I.3 requires that at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination. A Notice to File Corrected Application Papers was mailed August 5, 2010 indicating that replacement drawings were required, to which applicant replied by supplying specification drawings.

As a result, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure. Given the above failure of conformance, which cannot now be remedied, the petition is denied. See "Changes to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" (71 Fed. Reg. 36323, 36327 June 26, 2006).

If applicant elects to file again in another application, applicant should note in particular that:

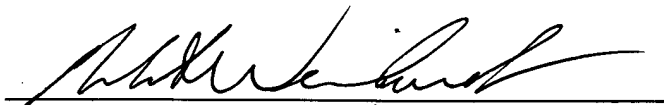
As to Condition II.6.2 above, the Support Document does not identify claim limitations that are disclosed by all of "the references cited". Note that the sole IDS of August 2, 2010 includes references beyond those identified as "most closely related" on page 7 of the Support Document that are not addressed therein. If applicant wished to cite references that are not required in a Support Document for the examiner to consider, applicant should submit such references in a *separate* IDS in compliance with 37 CFR 1.97 and 1.98. Applicant should also identify any such IDS as *not* in support of the accelerated examination petition as well as clearly identify the IDS that is in support of the petition. See the Accelerated Examination FAQs here, particularly the question labeled "IDS3": http://www.uspto.gov/patents/process/file/accelerated/ae_faq_091207.pdf

As to Condition II.6.5 above, while applicant has indicated support within the current application for the claimed features, this application also claims benefit of a parent application which claims benefit to a provisional application. The Support Document does not show where each limitation of the claims finds support under 35 USC 112, 1st paragraph for the parent and provision applications to which benefit is claimed.

DECISION

The petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure. For the above stated reason, the petition is **DENIED**. The application will therefore be taken up by the examiner for action in its regular turn.

Any inquiry regarding this decision should be directed to Robert Weinhardt, Business Practice Specialist, at (571) 272-6633.

A handwritten signature in black ink, appearing to read 'Robert A. Weinhardt', is written over a horizontal line.

Robert A. Weinhardt,
Business Practice Specialist
Technology Center 3600

RW/1/29/11



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Anthony A. Anthony

Application No. 12848676

Filed:

Attorney Docket No. 10016-0016

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 04-AUG-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.: _____

DATE : 04/13/11

TO SPE OF : ART UNIT 2836

SUBJECT : Request for Certificate of Correction for Appl. No. 12/848,676: 7916444

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC)

Should the change(s)
Be made?

RoChau Johnson
Certificates of Correction Branch
571 272-0470

Thank You For Your Assistance

The request for issuing the above-identified correction(s) is hereby:

Note your decision on the appropriate box.

☒ **Approved**

All changes apply.

☐ **Approved in Part**

Specify below which changes **do not** apply.

☐ **Denied**

State the reasons for denial below.

Comments: _____

/Jared Fureman/
SPE

2836
Art Unit



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/848,682	08/02/2010	ZIAD BAYA'A	L13-001-2010	6402
75120 7590 12/14/2010 Maulin V. Shah, Esq. 1375 Broadway, Third Floor New York, NY 10018			EXAMINER KRAMER, JAMES A	
			ART UNIT 3693	PAPER NUMBER
			NOTIFICATION DATE 12/14/2010	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

maulinvinodshah@gmail.com
maulin.shah@envisionip.com



UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 13 2010

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAULIN V. SHAH, ESQ.
1375 BROADWAY, THIRD FLOOR
NEW YORK NY 10018

In re application of: : **DECISION ON PETITION**
BAYA'A, Ziad, et al. : **TO MAKE SPECIAL FOR**
Application No. 12/848,682 : **NEW APPLICATION**
Filed: August 2, 2010 : **UNDER 37 CFR 1.102**
For: SYSTEM AND METHOD FOR
PROVIDING A PRE-PAID COMMODITY-
BASED CREDIT ACCOUNT

This is a decision on the petition filed on August 2, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.
3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;
4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;
2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;
3. include a statement that applicant agrees to make an election without traverse in a telephone interview.
4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.
5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

- 5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;
- 5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;
- 5.3. encompass the disclosed features that may be claimed.
6. must provide in support of the petition an accelerated examination support document.

An accelerated examination support document must include:

- 6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;
- 6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;
- 6.3. a detailed explanation of how each of the claims is patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);
- 6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);
- 6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications

under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The petition in this case fails to comply with Conditions II.5, II.6.3

As to Condition II.5, while applicant identifies search logic and the database service, neither the Search Document nor the accompanying appendix identifies the particular files that were searched using the listed queries. For example, Thomson Dialog has several hundred separate files within the Dialog service and thus it is not clear what precisely was searched. The Search Document must indicate which files were searched in each database service. Further, it is not clear if the search logic as listed was searched in each of the identified database services and if it was searched as listed, whether it was searched in its entirety. Note e.g. that Google Scholar, one of the listed services, produces anomalous results using the search strategy as reported since it does not make use of "L numbers" nor proximity operators in the form of "<near/20>" for example in "L14". The particular strategy used each search tool should be provided. As a reminder, applicant's attention is directed to the search template of relevant search areas including non-patent literature sources found here for cases classified in Class 705:

<http://www.uspto.gov/web/patents/searchtemplates/class705.htm>

As to Condition II.6.3, the support document merely lists the features not taught by any reference for claims 1, 8, 9, 12, 15 and 17. This does not provide a detailed explanation of how the remaining claims are patentable over the references cited. Applicant may remedy this by, for example, stating that the remaining claims do not have any features that would define over the references deemed most closely related if the corresponding independent claims were found to be unpatentable.


DECISION

For the above stated reasons, the petition is **DISMISSED**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within one (1) month or thirty (30) days, whichever is longer, from the date of this decision. No extensions of time will be granted under 37 CFR 1.136(a) if the request is to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Robert Weinhardt, Business Practice Specialist, at (571) 272-6633.

A handwritten signature in black ink, appearing to read 'Robert A. Weinhardt', is written over a horizontal line.

Robert A. Weinhardt,
Business Practice Specialist
Technology Center 3600

RW/12/11/10



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/848,682	08/02/2010	ZIAD BAYA'A	L13-001-2010	6402
75120	7590	01/26/2011		
Maulin V. Shah, Esq. 1375 Broadway, Third Floor New York, NY 10018			EXAMINER KRAMER, JAMES A	
			ART UNIT 3693	PAPER NUMBER
			NOTIFICATION DATE 01/26/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

maulinvinodshah@gmail.com
maulin.shah@envisionip.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JAN 25 2011

MAULIN V. SHAH, ESQ.
1375 BROADWAY, THIRD FLOOR
NEW YORK NY 10018

In re application of: : **DECISION ON PETITION**
BAYA'A, Ziad, et al. : **TO MAKE SPECIAL FOR**
Application No. 12/848,682 : **NEW APPLICATION**
Filed: August 2, 2010 : **UNDER 37 CFR 1.102**
For: SYSTEM AND METHOD FOR
PROVIDING A PRE-PAID COMMODITY-
BASED CREDIT ACCOUNT

This is a decision on the petition filed on August 2, 2010 and the updated Accelerated Examination Search and Support Documents filed January 9, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach

the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:

An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:

A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed to a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new

claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):

Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:

To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:

If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:

The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Robert Weinhardt, Business Practice Specialist, at (571) 272-6633.

A handwritten signature in black ink, appearing to read 'Robert Weinhardt', is written over a horizontal line.

Robert Weinhardt
Business Practice Specialist
Technology Center 3600

RW/1/24/11



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SENNIGER POWERS LLP
100 NORTH BROADWAY
17TH FLOOR
ST LOUIS MO 63102

MAILED
AUG 3 1 2010
OFFICE OF PETITIONS

In re Application of
Ellis, Jack Jerome
Application No. 12/848,701
Filed: August 2, 2010
Attorney Docket No. JELL 6650

:
:
:
:
:

ON PETITION

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 2, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement signed by Jack Jerome Ellis. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-3206. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This matter is being referred to the Technology Center Art Unit 1797 for action on the merits commensurate with this decision.

Liana Walsh
Petitions Examiner
Office of Petitions

**REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION
HIGHWAY (PCT-PPH) PILOT PROGRAM
BETWEEN THE JAPAN PROPERTY OFFICE (JPO) AND THE USPTO**

Application No.:	12/848,749	Filing Date:	August 2, 2010
Confirmation No.:	6510	Attorney Docket No.:	Q119220
First Named Inventor:	Toshiaki HIRATA		
Title of the Invention:	ACIDIC SOLUBLE PROTEIN-CONTAINING BEVERAGE COMPOSITION AND METHOD FOR PRODUCING SAME		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT [HTTP://WWW.USPTO.GOV/EBC/EF5_HELP.HTML](http://www.uspto.gov/EBC/efs_help.html).

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PILOT PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PILOT PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/JP2009/069374

The international date of the corresponding PCT application(s) is/are: November 13, 2009

I. List of Required Documents:

a. A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)

- ☐ Is attached.
☒ Is not attached because the document is already in the U.S. application.

b. A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s)

- ☒ Is attached.
☐ Is not attached because the document is already in the U.S. application.

c. English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.

d. (1) An information disclosure statement listing the documents cited in international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application

- ☐ Is attached.
☒ Has already been filed in the above-identified U.S. application on August 2, 2010

(2) Copies of all documents (except for U.S. patents or U.S. patent application publications)

- ☐ Are attached.
☒ Have already been filed in the above-identified U.S. application on August 2, 2010

**REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION
HIGHWAY (PCT-PPH) PILOT PROGRAM
BETWEEN THE JAPAN PROPERTY OFFICE (JPO) AND THE USPTO**

(continued)

Application No.:	12/848,749
First Named Inventor:	Toshiaki HIRATA

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1	1	Identical, but the term "characterized by" is absent and the term "the group consisting of" is inserted in US claim 1.
2	2	Identical, but the term "characterized in that" is replaced by the term "wherein" in US claim 2.
3	3	Identical, but the term "characterized in that" is replaced by the term "wherein" in US claim 3.
4	4	Identical, but the term "characterized in that" is replaced by the term "wherein" in US claim 4. US claim 4 depends from claim 1 only.
5	5	Identical, but the term "characterized in that" is replaced by the term "wherein" and the term "the group consisting of" is inserted in US claim 5. US claim 5 depends from claim 1 only.
6	1	"A binder used in the granulation" is added to US claim 1.
7	6	Identical, but the term "characterized in that" is replaced by the term "wherein" and the term "the group consisting of" is inserted in US claim 7. US claim 7 depends from claim 6 only.
8	4	US claim 8 is a combination of US claims 3 and 4.
9	5	US claim 9 is a combination of US claims 3 to 5.
10	6	US claim 10 is a combination of US claims 3 to 6.
11	7	Identical, but the term "characterized by" is absent and the term "to the acidic soluble protein" is inserted in US claim 11.
12	8	Identical, but the term "characterized in that" is replaced by the term "wherein" in US claim 12.
13	9	Identical, but the term "characterized in that" is replaced by the term "wherein" in US claim 13.
14	10	Identical, but the term "characterized in that" is replaced by the term "wherein" in US claim 14. US claim 14 depends from claim 11 only.
15	11	Identical, but the term "characterized in that" is replaced by the term "wherein" in US claim 15. US claim 15 depends from claim 11 only.
16	7	"the step of adding a binder used in the granulation" is added to US claim 11.
17	12	Identical, but the term "characterized in that" is replaced by the term "wherein" and the term "the group consisting of" is inserted in US claim 17. US claim 17 depends from claim 16.
18	10	US claim 18 is a combination of US claims 13 and 14.
19	11	US claim 19 is a combination of US claims 13 to 15.

20	12	US claim 20 is a combination of US claims 13-16.
21	13	Identical, but US claim 21 depends from claim 11 only.
22	13	Identical, but US claim 22 depends from claim 20 only.

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

IV. Payment of Fees:

☒ The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

☐ Credit Card.

SEND ALL CORRESPONDENCE TO:
The address associated with Customer Number:

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Signature	/ Travis B. Ribar /	Date	August 16, 2011
Name (Print/Typed)	Travis B. Ribar	Registration Number	61,446

VERIFICATION STATEMENT

I, Kosuke Kimoto, of Soei Patent & Law Firm, Marunouchi MY PLAZA 9th fl., 1-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-0005 JAPAN, hereby declare that I am conversant with Japanese and English languages and that I am the translator of the document attached and certify that to the best of my knowledge and belief the attached document is a true and correct English translation of the claims indicated as having novelty, inventive step and industrial applicability in PCT/JP2009/069374.

Dated: August 15, 2011

Declared by

A handwritten signature in black ink, consisting of stylized cursive letters, positioned above a horizontal line.

Kosuke KIMOTO

CLAIMS

1. A composition for beverage use characterized by comprising an acidic soluble protein, and one or two or more powdery or granular salts selected from alkali metal salts of organic acids and water-soluble basic salts, wherein at least the acidic soluble protein is granulated.
5
2. The composition for beverage use according to Claim 1, characterized in that the powder or granule of the alkali metal salts of the organic acids and the water-soluble basic salts has a size capable of passing through a 42 mesh sieve.
- 10 3. The composition for beverage use according to Claim 1, characterized in that the powder or granule of the alkali metal salts of the organic acids and the water-soluble basic salts has a size capable of passing through a 60 mesh sieve.
- 15 4. The composition for beverage use according to any one of Claims 1 to 3, characterized in that the acidic soluble protein is a protein derived from soybean.
5. The composition for beverage use according to any one of Claims 1 to 4, characterized in that the alkali metal salts of the organic acids are trisodium citrate, tripotassium citrate, or sodium gluconate, and the
20 water-soluble basic salts are trisodium phosphate or disodium hydrogen phosphate.
6. The composition for beverage use according to any one of Claims 1 to 5, characterized in that a binder used in the granulation is one or two or more selected from gum arabic, pullulan, and soybean
25 polysaccharides.
7. A process for producing a composition for beverage use

containing an acidic soluble protein, characterized by comprising:
adding one or two or more powdery or granular salts selected from
alkali metal salts of organic acids and water-soluble basic salts in a
proportion of 0.01 to 10 parts by weight with respect to 100 parts by
weight of an acidic soluble protein, and subjecting at least the acidic
soluble protein to granulation.

8. The process for producing a composition for beverage use
containing an acidic soluble protein according to Claim 7, characterized
in that the powder or granule of the alkali metal salts of the organic
acids and the water-soluble basic salts has a size capable of passing
through a 42 mesh sieve.

9. The process for producing a composition for beverage use
containing an acidic soluble protein according to Claim 7, characterized
in that the powder or granule of the alkali metal salts of the organic
acids and the water-soluble basic salt has a size capable of passing
through a 60 mesh sieve.

10. The process for producing a composition for beverage use
containing an acidic soluble protein according to any one of Claims 7 to
9, characterized in that the acidic soluble protein is a protein derived
from soybean.

11. The process for producing a composition for beverage use
containing an acidic soluble protein according to any one of Claims 7 to
10, characterized in that the alkali metal salts of the organic acids are
trisodium citrate, tripotassium citrate, or sodium gluconate, and the
water-soluble basic salts are trisodium phosphate or disodium hydrogen
phosphate.

12. The process for producing a composition for beverage use containing an acidic soluble protein according to any one of Claims 7 to 11, characterized in that a binder used in the granulation is one or two or more selected from gum arabic, pullulan, and soybean polysaccharides.

- 5 13. A composition for beverage use containing an acidic soluble protein produced by the production process according to any one of Claims 7 to 12.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/848,749	08/02/2010	Toshiaki Hirata	Q119220	6510
23373	7590	11/10/2011		
SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037			EXAMINER AMAKWE, TAMRA L	
			ART UNIT 1781	PAPER NUMBER
			NOTIFICATION DATE 11/10/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USPTO@sughrue.com
sughrue@sughrue.com
PPROCESSING@SUGHRUE.COM



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

NOV 10 2011

BC

In re application of	:	DECISION ON REQUEST TO
Toshiaki Hirata et al.	:	PARTICIPATE IN PATENT
Serial No. 12/848,749	:	PROSECUTION HIGHWAY
Filed: August 02, 2010	:	PROGRAM AND
Attorney Docket No: Q119220	:	PETITION TO MAKE SPECIAL
	:	UNDER 37 CFR 1.102(a)

This is a decision on the request for reconsideration to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed August 16, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

- (1) The U.S. application must disclose an eligible relationship to one or more PCT applications where the ISA or IPEA are the APO, IPA, JPO, KIPO, NBPR, NPI, EPO, Rospatent, IPOS, SPTO, PRV, UK IPO or USPTO;
- (2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;
- (3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;
- (4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);
- (5) Examination of the U.S. application has not begun;
- (6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof if the latest international work

Application No. 12/848,749

product is not in the English language; and

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Blaine Copenheaver, Quality Assurance Specialist, at (571) 272-1156.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

MAILED

JUN 15 2011

OFFICE OF PETITIONS

In re Application of Gunnermann et al.	:	
Application No. 12/848,752	:	Decision on Petition
Filing Date: August 2, 2010	:	
Attorney Docket No. 79283-790280	:	

This is a decision on the petition under 37 CFR 1.137(b) filed May 24, 2011, to revive the above-identified application.

The petition is **granted**.

The above-identified application became abandoned for failure to reply in a timely manner to the non-final Office action mailed September 15, 2010, which set a shortened statutory period for reply of three (3) months. An extension of time under the provisions of 37 CFR 1.136(a) was not obtained. Accordingly, the above-identified application became abandoned on December 16, 2010. The Office issued a Notice of Abandonment on April 29, 2011.

The instant petition requests revival of the application.

A grantable petition under 37 CFR 1.137(b) must be accompanied by:

- (1) The reply required to the outstanding Office action or notice, unless previously filed,
- (2) The petition fee,
- (3) A statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional, and
- (4) A terminal disclaimer and fee if the application was filed on or before June 8, 1995, or if the application is a design application.

The petition satisfies the requirements of 37 CFR 1.137(b) in so far as petitioner has supplied a reply in the form of a request for reconsideration and amendment, the required petition fee of \$810, and the required statement of unintentional delay. Therefore, the petition is granted and the application is revived.

Technology Center Art Unit 1621 will be informed of the instant decision and the application, including the amendment filed May 24, 2011, will be further examined in due course.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

A handwritten signature in black ink, appearing to read 'C. Brantley', written in a cursive style.

Charles Steven Brantley
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/848,771	08/02/2010	Yuji Takaiwa	8616P1005	6554
8791 7590 04/19/2011 BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040			EXAMINER AYCHILLHUM, ANDARGIE M	
			ART UNIT 2835	PAPER NUMBER
			MAIL DATE 04/19/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE CA 94085-4040

In re Application of
Yuji TAKAIWA
Application No.: 12/848,771
Filed: 02 August 2010
Attorney Docket No.: 8616P1005
For: ELECTRONIC DEVICE

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 24 March 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO, note where the JPO application with similar claims is not the same application from which the U.S. application claims priority then the applicant must identify the relationship between the JPO application with similar claims and the JPO priority application;
2. Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
 - b. An English translation of the allowable/patentable claim(s) and
 - c. A statement that the English translation is accurate;
3. Applicant must
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
 - b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;

5. Applicant must submit:

a. Documentation of prior office action:

- i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
- ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
- iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

Further, if a copy of the documents from a or b above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;

- b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
- c. A statement that the English translation is accurate;

6. Applicant must submit:

- a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
- b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

Conditions (1-5) above are considered to have been met. However, the request to participate in the PPH pilot program and petition fails meet condition (6).

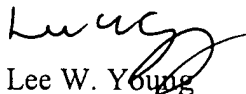
Regarding the requirement of condition (6), applicant has failed to submit a copy of H01-113438 which was cited by the JPO examiner in the JPO office action

Applicant is given **ONE** opportunity within a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Response must be filed via the Electronic Filing System (EFS) using the document description: Petition to make special under Patent Pros Hwy. Any preliminary amendments and IDS submitted with the PPH documents must be separately indexed as a preliminary amendment and IDS, respectively.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/eac/index.html>.



Lee W. Young
TQAS Technology Center 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MORRISON & FOERSTER, LLP
555 WEST FIFTH STREET
SUITE 3500
LOS ANGELES, CA 90013-1024

MAILED

JAN 04 2012

OFFICE OF PETITIONS

In re Application of
Satoshi Matsueda, et. al.
Application No. 12/848,796
Filed: August 2, 2010
Attorney Docket No. 285032007001

DECISION ON PETITION
TO WITHDRAW FROM
RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR §§ 1.36(b) or 37 CFR 10.40, filed November 23, 2011.

The request is **NOT APPROVED**.

The request is signed by Mehran Arjomand on behalf of himself and all the attorneys/agents associated with Customer Number 25224. However, the request cannot be approved because the requested change in the correspondence address is improper.

The Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest, *who properly became of record under 37 CFR 3.71¹*, or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named signing inventor.

Petitioner should note that Cataler Corporation is not the assignee of the entire right, title and interest for the above application. A review of the record shows that inventors Satoshi Matsueda, Mareo Kimura, Akiya Chiba, Hiroki Nagashima, Naoto Miyoshi and Kazunobu Ishibashi assigned their rights to Cataler Corporation and Toyota Jidosha Kabushiki Kaisha by assignment recorded on April 19, 2011. Therefore, Cataler Corporation is not the assignee of entire right, title and interest in the above-identified application.

¹ 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

Additionally, petitioner should note that the Office will also no longer change the correspondence address to that of a new practitioner unless the Request is accompanied by a power of attorney to a new practitioner (e.g., Form PTO/SB/82).

In view of the above, all future communications from the Office will continue to be directed to the above-listed address unless otherwise notified by the applicant.

There is an outstanding Office action mailed October 18, 2011, that requires a reply from the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3226.



Andrea Smith
Petitions Examiner
Office of Petitions

cc: Cataler Corporation
7800, Chihama
Kakegawa-Shi, Shizuoka 437-1492
JAPAN



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MORRISON & FOERSTER, LLP
555 WEST FIFTH STREET
SUITE 3500
LOS ANGELES, CA 90013-1024

MAILED

JAN 30 2012

OFFICE OF PETITIONS

In re Application of
Satoshi Matsueda, et. al.
Application No. 12/848,796
Filed: August 2, 2010
Attorney Docket No. 285032007001

**DECISION ON PETITION
TO WITHDRAW FROM
RECORD**

This is a decision on the renewed Request to Withdraw as attorney or agent of record under 37 CFR §§ 1.36(b) or 37 CFR 10.40, filed January 23, 2012.

The request is **NOT APPROVED**.

The request is signed by Mehran Arjomand on behalf of himself and all the attorneys/agents associated with Customer Number 25224. However, the request cannot be approved because the requested change in the correspondence address is improper.

The Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest, who properly became of record under 37 CFR 3.71, or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named signing inventor.

Petitioner should note that an assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee. Since a review of the record shows that Cataler Corporation is not the assignee of the entire right, title and interest for the above application and since the Office does not have a Statement under 37 CFR 3.73(b) signed by someone authorized to act on behalf of second assignee, Toyota Jidosha Kabushiki Kaisha, the present request cannot be granted.

Additionally, petitioner should note that the Office will also no longer change the correspondence address to that of a new practitioner unless the Request is accompanied by a power of attorney to a new practitioner (e.g., Form PTO/SB/82).

In view of the above, all future communications from the Office will continue to be directed to the above-listed address unless otherwise notified by the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3226.

/Andrea Smith/
Andrea Smith
Petitions Examiner
Office of Petitions

cc: Cataler Corporation
Toyota Jidosha Kabushiki Kaisha
7800, Chihama
Kakegawa-Shi, Shizuoka 437-1492
JAPAN



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/848,808	08/02/2010	Kyle L. Furdala	PRE-150US1	6637
7590 Eckman Basu LLP 2225 E. Bayshore Road Suite 200 Palo Alto, CA 94303-3220			EXAMINER	
			ART UNIT	PAPER NUMBER
			1795	
			NOTIFICATION DATE	DELIVERY MODE
			09/07/2010	ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

12/15/2010 13:02:00 09/07/2010 12:43:26
12/15/2010 13:02:00 09/07/2010 12:43:26
12/15/2010 13:02:00 09/07/2010 12:43:26



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WAGNER, ANDERSON & BRIGHT, LLP
3541 OCEAN VIEW BLVD
GLENDALE CA 91208

MAILED

AUG 30 2010

OFFICE OF PETITIONS

In re Application of :
Wong, Jacob Y. :
Application No. 12/848,832 :
Filed: August 2, 2010 :
Attorney Docket No. RLA 35.154A :

ON PETITION

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 2, 2010, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a Declaration from the applicant, Jacob Y. Wong. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-3206. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This matter is being referred to the Office of Patent Application Processing to await a response to the Notice to File Corrected Application Papers, mailed August 19, 2010. Thereafter, after pre-examination processing has concluded, the application will be referred to Technology Center Art Unit 2884 for action on the merits commensurate with this decision.

Liana Walsh
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No.

BINGHAM MCCUTCHEN LLP
2020 K Street, N.W.
Intellectual Property Department
WASHINGTON DC 20006

MAILED

JAN 05 2012

OFFICE OF PETITIONS

In re Application of	:	
Tai et al.	:	
Application No. 12/848,837	:	DECISION ON PETITION
Filed: August 2, 2010	:	PURSUANT TO
Attorney Docket No.: CAT-	:	37 C.F.R. § 1.28(c)
005C1/7304533001	:	
Title: MICROFABRICATED	:	
IMPLANTABLE WIRELESS PRESSURE	:	
SENSOR FOR USE IN BIOMEDICAL	:	
APPLICATIONS AND PRESSURE	:	
MEASUREMENT AND SENSOR	:	
IMPLANTATION METHODS	:	

This is a notice regarding your request for acceptance of a fee deficiency submission pursuant to 37 C.F.R. § 1.28, received on December 5, 2011. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 C.F.R. § 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 C.F.R. § 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this notice is intended to imply that an investigation was done.

37 C.F.R. § 1.28(c)(2)(ii) sets forth that the party submitting the deficient payment must include:

- (a) Each particular type of fee that was erroneously paid as a small entity, (e.g., basic statutory filing fee, two-month extension of time fee) along

- with the current fee amount for a non-small entity;
- (b) The small entity fee actually paid, and when;
 - (c) The deficiency owed amount (for each fee erroneously paid); and
 - (d) The total deficiency payment owed, which is the sum or total of the individual deficiency owed amounts set forth in paragraph (c)(2)(ii)(C) of this section.

Petitioner has identified the particular types of fees that were erroneously paid as a small entity, when the small entity fees were actually paid, and the total deficiency payment owed.

Petitioner has not identified the current fee amounts for a non-small entity, the small entity fees that were actually paid, or the deficiency owed amounts.


The requirement that Petitioner must provide the Office with the current fee amounts for a non-small entity, the small entity fees that were actually paid, and the deficiency owed amounts is waived, *sua sponte*.

The deficiency payment in the amount of \$876.00 has been received.

Your fee deficiency submission pursuant to 37 C.F.R. § 1.28(c) is hereby accepted. The petition is **GRANTED** accordingly.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Telephone inquiries regarding *this decision* should be directed to the undersigned at (571) 272-3225.



Paul Shanoski
Senior Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FACEBOOK/FENWICK
SILICON VALLEY CENTER
801 CALIFORNIA STREET
MOUNTAIN VIEW CA 94041

MAILED

FEB 27 2012

OFFICE OF PETITIONS

In re Application of
Thomas Carriero
Application No. 12/848,844
Filed: August 2, 2010
Attorney Docket Number: **26295-16779**

ON PETITION

This is a decision on the petition under 37 CFR 1.181 filed February 1, 2012 to correct the name of the inventor. The petition is being treated under 37 CFR 1.182.

The petition is **DISMISSED**.

Petitioner has requested that the inventor's name, as listed on the Oath and the Application Data Sheet (ADS), be changed from Thomas Carriero to Thomas Giovanni Carriero. However, with the petition is required either a substitute oath or declaration or a Supplemental ADS identifying the inventor as Thomas Giovanni Carriero, a statement from the inventor explaining how the error was occasioned and that the error was not with deceptive intent, and proof of the inventor's legal name, to be in compliance with 37 CFR 1.182.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

By FAX: (571) 273-8300
ATTN: Office of Petitions

Telephone inquiries concerning this matter may be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER LLP
901 NEW YORK AVENUE, NW
WASHINGTON DC 20001-4413

MAILED

DEC 09 2010

OFFICE OF PETITIONS

In re Application of :
Liu, et al. :
Application No. 12/848,913 : ON PETITION
Deposited: August 2, 2010 :
Attorney Docket No. 07095.0047-00000 :

This decision is in response to the petition under 37 CFR 1.53(e)(2), filed October 28, 2010, requesting that the above-referenced application be accorded a filing date of August 2, 2010.

Application papers in the above-identified application were deposited on August 2, 2010. However, on September 7, 2010, the Office of Patent Application Processing mailed applicants a "Notice of Incomplete Nonprovisional Application," notifying applicants that the application papers had not been accorded a filing date because the application was deposited without drawings. In response, applicants timely filed this petition.

Petitioners' arguments and evidence have been considered. A review of the application confirms that, as filed, the application contained at least one method claim. MPEP 601.01(f) provides that:

It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence).

Thus, pursuant to § 601.01(f), a drawing is not considered essential for a filing date. The instant application is entitled to a filing date without drawings present in the application.

Accordingly, the Office should have granted the application a filing date and mailed a Notice of Omitted Items instead of a Notice of Incomplete Nonprovisional Application. In view of the above, the "Notice" mailed September 7, 2010 was mailed in error and is hereby withdrawn. The application is entitled to a filing date of August 2, 2010. The petition under 37 CFR 1.53(e)(2) is **granted**.

Since the application as filed is entitled to a filing date, the \$400.00 petition fee will be refunded to deposit account no. 06-0916.

Pursuant to this decision, the application will be referred to Office of Patent Application Processing for:

- **correction of the filing date to August 2, 2010;**
- **for indication in Office records, as appropriate, that "0" sheets of drawings were present on filing and**
- **for issuance of a filing receipt.**

Entry of the preliminary amendment, filed October 28, 2010, requesting addition of the missing drawing figures will be determined by the examiner. The examiner will consider the drawing figures for new matter.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3230.



Shirene Willis Brantley
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Hazim Hamied Ansari
Box 914
14252 Culver Dr.
Irvine CA 92604

MAILED

SEP 26 2011

OFFICE OF PETITIONS

In re Application of	:	
Neeraj Agrawal, et al.	:	
Application No. 12/848,977	:	DECISION ON PETITION
Filed: August 2, 2010	:	
Attorney Docket No. RAP184.CON	:	

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed August 29, 2011, to revive the above-identified application.

The petition is **GRANTED**.

This application became abandoned for failure to timely pay the issue and publication fees on or before August 17, 2011, as required by the Notice of Allowance and Fee(s) Due, mailed May 17, 2011. Accordingly, the date of abandonment of this application is August 18, 2011. The Notice of Abandonment was mailed September 12, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of payment of the issue fee of \$1,510 and the publication fee of \$300, (2) the petition fee of \$1,620; and (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to Terri Johnson at (571) 272-2991.

This application is being referred to the Office of Data Management for processing into a patent.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Lanny L. Johnson

Application No. 12848987

Filed:

Attorney Docket No. LJO-01U3

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 03-AUG-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web		PTO/SB/140 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	PETITION TO WITHDRAW AN APPLICATION FROM ISSUE AFTER PAYMENT OF THE ISSUE FEE UNDER 37 CFR 1.313(c)	
Application Number	12849039	
Filing Date	03-Aug-2010	
First Named Inventor	Bruce Bersted	
Art Unit	1782	
Examiner Name	MICHAEL MIGGINS	
Attorney Docket Number	365279US0XCONT	
Title	METHOD FOR MAKING A POLYAMIDE HOLLOW BODY	
<p>An application may be withdrawn from issue for further action upon petition by the applicant. To request that the Office withdraw an application from issue, applicant must file a petition under this section including the fee set forth in § 1.17(h) and a showing of good and sufficient reasons why withdrawal of the application from issue is necessary.</p> <p>APPLICANT HEREBY PETITIONS TO WITHDRAW THIS APPLICATION FROM ISSUE UNDER 37 CFR 1.313(c).</p> <p>A grantable petition requires the following items:</p> <p>(1) Petition fee; and</p> <p>(2) One of the following reasons:</p> <p>(a) Unpatentability of one or more claims, which must be accompanied by an unequivocal statement that one or more claims are unpatentable, an amendment to such claim or claims, and an explanation as to how the amendment causes such claim or claims to be patentable;</p> <p>(b) Consideration of a request for continued examination in compliance with § 1.114 (for a utility or plant application only); or</p> <p>(c) Express abandonment of the application. Such express abandonment may be in favor of a continuing application, but not a CPA under 37 CFR 1.53(d).</p>		
<p>Petition Fee</p> <p><input type="checkbox"/> Applicant claims SMALL ENTITY status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).</p> <p><input type="checkbox"/> Applicant(s) status remains as SMALL ENTITY.</p> <p><input checked="" type="checkbox"/> Applicant(s) status remains as other than SMALL ENTITY</p>		
Reason for withdrawal from issue		

- ☐ One or more claims are unpatentable
- ☒ Consideration of a request for continued examination (RCE) (List of Required Documents and Fees)
- ☐ Applicant hereby expressly abandons the instant application (any attorney/agent signing for this reason must have power of attorney pursuant to 37 CFR 1.32(b)).

RCE request, submission, and fee.

- ☐ I certify, in accordance with 37 CFR 1.4(d)(4) that:
- ☐ The RCE request, submission, and fee have already been filed in the above-identified application on
- ☒ Are attached.

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

I certify, in accordance with 37 CFR 1.4(d)(4) that I am:

- ☒ An attorney or agent registered to practice before the Patent and Trademark Office who has been given power of attorney in this application.
- ☐ An attorney or agent registered to practice before the Patent and Trademark Office, acting in a representative capacity.
- ☐ A sole inventor
- ☐ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors
- ☐ A joint inventor; all of whom are signing this e-petition
- ☐ The assignee of record of the entire interest that has properly made itself of record pursuant to 37 CFR 3.71

Signature	/Richard L. Treanor/
Name	Richard L. Treanor
Registration Number	36379



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : August 15, 2011

In re Application of :

Bruce Bersted

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 12849039

Filed : 03-Aug-2010

Attorney Docket No : 365279US0XCONT

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed August 15, 2011 , to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid in this application cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

This application file is being referred to Technology Center AU 1782 for processing of the request for continuing examination under 37 CFR 1.114 .

Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Medtronic Inc.
2600 Sofamor Danek Drive
Memphis TN 38132

MAILED

FEB 03 2011

OFFICE OF PETITIONS

In re Application of	:	
WEI et al.	:	DECISION REFUSING STATUS
Application No. 12/849,054	:	UNDER 37 CFR 1.47(a)
Filed: 08/03/2010	:	
Attorney Docket No. P190968.US.03	:	
Title: BONE MATRIX COMPOSITIONS	:	
AND METHODS	:	

This is in response to the petition under 37 CFR 1.47(a), filed October 14, 2010.

The petition is **dismissed**.

Applicants are given TWO (2) MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)," and should address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor(s). Failure to respond will result in abandonment of the application. Any extensions of time will be governed by 37 CFR 1.136(a). No additional petition fee is necessary for filing a request for reconsideration.

A grantable petition under 37 CFR 1.47(a) requires: (1) proof that the non-signing inventor cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); (2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; (3) the petition fee; and (4) a statement of the last known address of the non-signing inventor.

The petition lacks item (1) as set forth above.

As to item (1), applicants assert that Keyvan Behnam, the non-signing inventor, refuses to sign the declaration and join in the present application. Applicants explain:

On August 10, 2010, Kenneth E. Levitt, of Dorsey & Whitney LLP, sent a Federal Express package to Keyvan Behnam at his last known address (2818 Briarpatch Avenue, Simi Valley, California 93065), enclosing two documents relating to the above-reference application for Keyvan Behnam's signature, including a Declaration of Utility Patent Application and an Assignment. The letter and formal documents were also e-mailed that same day by Julie Wang, a Paralegal of Dorsey & Whitney LLP, to kbehnem@gmail.com. A copy of the e-mail, letter, formal documents, and FedEx confirmation of delivery is enclosed as Attachment A.

Petition, p. 2. A review of the letter of August 10, 2010, indicates that applicants did not include copies of the application in view of the non-signing inventor's stated unwillingness to execute any patent documents or to receive the documents in order to sign the oaths and assignments.

Pursuant to MPEP 409.03(d)(II),

A refusal by an inventor to sign an oath or declaration when the inventor has not been presented with the application papers does not itself suggest that the inventor is refusing to join the application unless it is clear that the inventor understands exactly what he or she is being asked to sign and refuses to accept the application papers. A copy of the application papers should be sent to the last known address of the nonsigning inventor, or, if the nonsigning inventor is represented by counsel, to the address of the nonsigning inventor's attorney. The fact that an application may contain proprietary information does not relieve the 37 CFR 1.47 applicant of the responsibility to present the application papers to the inventor if the inventor is willing to receive the papers in order to sign the oath or declaration. It is noted that the inventor may obtain a complete copy of the application, unless the inventor has assigned his or her interest in the application, and the assignee has requested that the inventor not be permitted access. See MPEP § 106. It is reasonable to require that the inventor be presented with the application papers before a petition under 37 CFR 1.47 is granted since such a procedure ensures that the inventor is apprised of the application to which the oath or declaration is directed. In re Gray, 115 USPQ 80 (Comm'r Pat. 1956).

Where a refusal of the inventor to sign the application papers is alleged, the circumstances of the presentation of the application papers and of the refusal must be specified in a statement of facts by the person who presented the inventor with the application papers and/or to whom the refusal was made. Statements by a party not present when an oral refusal is made will not be accepted. Proof that a bona fide attempt was made to present a copy of the application papers (specification, including claims, drawings, and oath or declaration) to the nonsigning inventor for signature, but the inventor refused to accept delivery of the papers or expressly stated that the application papers should not be sent, may be sufficient. When there is an express oral refusal, that fact along with the time and place of the refusal must be stated in the statement of facts. When there is an express written refusal, a copy of the document evidencing that refusal must be made part of the statement of facts.

The document may be redacted to remove material not related to the inventor's reasons for refusal.

When it is concluded by the 37 CFR 1.47 applicant that a nonsigning inventor's conduct constitutes a refusal, all facts upon which that conclusion is based should be stated in the statement of facts in support of the petition or directly in the petition. If there is documentary evidence to support facts alleged in the petition or in any statement of facts, such evidence should be submitted. Whenever a nonsigning inventor gives a reason for refusing to sign the application oath or declaration, that reason should be stated in the petition.

In this instance, it does not appear that applicants provided Mr. Behnam with a complete copy of the application papers. To demonstrate that the Mr. Behnam refuses to join in the application, applicants must show on renewed petition that they mailed a complete copy of the present nonprovisional application, including the specification, claims and drawings, to the non-signing inventor, personally or through his designated representative, and that he did not respond to or refused the request to sign the declaration. The circumstances of any refusal to join in the filing of the application must be made by all persons with firsthand knowledge of the event.

Applicants submitted a \$130.00 fee for the filing of the present petition. The current petition fee is \$200.00. The Office will charge the balance of \$70.00 to the Deposit Account as authorized.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petition
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

By FAX: (571) 273-8300
 Attn: Office of Petitions

By hand: Customer Service Window
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

Correspondence may also be submitted via the Electronic Filing System (EFS-Web) of the USPTO.

Telephone inquiries related to this decision may be directed to the undersigned at (571) 272-3211.

Christina Tartera Donnell

Christina Tartera Donnell
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MEDTRONIC INC.
2600 SOFAMOR DANEK DRIVE
MEMPHIS TN 38132

MAILED
FEB 11 2011
OFFICE OF PETITIONS

In re Application of :
Wei et al. :
Application No. 12/849,054 : **ON PETITION**
Filed: August 3, 2010 :
Attorney Docket No. P190968.US.03 :

This is a notice regarding your request, December 8, 2010, which is being treated as a request for acceptance of a fee deficiency submission under 37 CFR 1.28.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

However, as stated in 37 CFR 1.28(c), if status as a small entity is established in good faith, and fees as a small entity are paid in good faith, in any application or patent, and it is later discovered that such status as a small entity was established in error, or that through error the Office was not notified of a loss of entitlement to small entity status as required by § 1.27(g)(2), the error will be excused upon: compliance with the separate submission and itemization requirements of paragraphs (c)(1) and (c)(2) of this section, and the deficiency payment requirement of paragraph (c)(2) of this section:

(1) *Separate submission required for each application or patent.* Any paper submitted under this paragraph must be limited to the deficiency payment (all fees paid in error), required by paragraph (c)(2) of this section, for one application or one patent. Where more than one application or patent is involved, separate submissions of deficiency payments (e.g., checks) and itemizations are required for each application or patent. See § 1.4(b).

(2) *Payment of deficiency owed.* The deficiency owed, resulting from the previous erroneous payment of small entity fees, must be paid.

If the requirements of paragraphs (c)(1) and (c)(2) of this section are not complied with, such failure will either: be treated as an authorization for the Office to process the deficiency payment

and charge the processing fee set forth in § 1.17(i), or result in a requirement for compliance within a one-month non-extendable time period under § 1.136(a) to avoid the return of the fee deficiency paper, at the option of the Office.

As petitioner did not comply with item (1) listed above (i.e. an itemization of the deficiency owed), \$130.00 will be charged to petitioner's deposit account as authorized.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

A handwritten signature in black ink, appearing to read "Liana Walsh", written in a cursive style.

Liana Walsh
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450

Medtronic Inc. (Spinal)
710 Medtronic Parkway
Attn: Legal Patents MS: LC340
Minneapolis MN 55432-5604

MAILED
MAY 16 2011
OFFICE OF PETITIONS

In re Application of :
Guobao WEI et al. : ON PETITION
Application No. 12/849,054 :
Filed: August 3, 2010 :
Atty. Docket No.: C00000072.01 :

This is in response to the request for reconsideration under 37 CFR 1.47(a), filed March 4, 2011.


The petition is **GRANTED**.

Petitioner has shown that the non-signing inventor, Keyvan Behnam, has refused to join in the filing of the above-identified application. This application is hereby accorded Rule 1.47(a) status.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being referred to the Office of Patent Application Processing for pre-examination processing.

Telephone inquiries regarding this decision should be directed to Robert DeWitty, Petitions Attorney, Office of Petitions at 571-272-8427.


Anthony Knight
Director
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450

GRANT 47(a)

Keyvan Behnam
2818 Briarpatch Avenue
Simi Valley, California 93065

MAILED
MAY 16 2011
OFFICE OF PETITIONS

In re Application of
Guobao WEI et al.
Application No. 12/849,054
Filed: August 3, 2010
Atty. Docket No.: C00000072.01
For: BONE MATRIX COMPOSITIONS AND METHODS

Dear Mr. Behnam:

You are named as joint inventor in the above-identified United States patent application, filed under the provisions of 35 USC 116 (United States Code), and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application, you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceeding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to Robert DeWitty at (571) 272-8427. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to the Certification Division at (571) 272-3150 or 1 (800) 972-6382 (outside the Washington, DC area).

David Bucci
Petitions Examiner
Office of Petitions

cc: **Medtronic Inc. (Spinal)**
710 Medtronic Parkway
Attn: Legal Patents MS: LC340
Minneapolis MN 55432-5604

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	Art Unit:
)	
Daniel Simon)	
	)	Examiner:
Serial No. 12/849,075)	
)	
Filing Date: Aug. 3, 2010)	
)	
Title: SAFETY IMPROVEMENT FOR)	

**STATEMENT OF SPECIAL STATUS FOR GREEN TECHNOLOGY PILOT
PROGRAM**

Commissioner for Patents
P.O. Box 1450

Alexandria VA 22313

Honorable Commissioner:

The meets all of the requirements for granting this petition. It is directed to the development of renewable energy resources, namely solar power. The invention claims novel ways of arranging solar cells and reflectors to achieve maximum efficiency solar collection regardless of the angle of the sun.

The Commissioner is respectfully requested to grant this petition and make the application special.

Respectfully Submitted

/clifford kraft/

Clifford H. Kraft
Reg. No. 35,229
Attorney of Record

CORRESPONDENCE ADDRESS CUSTOMER NO. 000074642

Clifford H. Kraft
320 Robin Hill Dr.
Naperville, IL 60540
708 528-9092 tel.
630 393-9114 fax.

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (05-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: SIMON-Div	Application Number (if known): 12/849,075	Filing date: 08-03-2010
--	--	--------------------------------

First Named Inventor: **Daniel Simon**

Title: **Method and Apparatus for Arranging a Solar Cell and Reflector**

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements set forth in the notice titled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," as modified by the notice titled "Elimination of Classification Requirement in the Green Technology Pilot Program," each of which was published in the Federal Register, if the Office determines that the claims are not obviously directed to a single invention.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement of Special Status Eligibility

Signature /clifford kraft/

Date **08-09-2010**

Name (Print/Typed) **Clifford H. Kraft**

Registration Number **35,229**

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.



*Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" and (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- (1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371. The application must be previously filed before the publication date of the notice cited above. Reexamination proceedings are excluded from this pilot program.
- (2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- (3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- (4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- (5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- (6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,075	08/03/2010	Daniel Simon	SIMON-Div	7156
74642	7590	08/25/2010	EXAMINER	
CLIFFORD H. KRAFT 320 ROBIN HILL DR. NAPERVILLE, IL 60540			ART UNIT	PAPER NUMBER
			3743	
			MAIL DATE	DELIVERY MODE
			08/25/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CLIFFORD H. KRAFT
320 ROBIN HILL DR.
NAPERVILLE IL 60540

AUG 25 2010

In re Application of	:	
Daniel Simon	:	DECISION ON PETITION
Application No. 12/849,075	:	TO MAKE SPECIAL UNDER
Filed: August 03, 2010	:	THE GREEN TECHNOLOGY
Attorney ref no.: SIMON-Div	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed August 09, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010).

The petition is **DENIED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications and be filed prior to the date of the notice, December 8, 2009 (see *Requirements* (1) on page 64667 (left column) of the December 8, 2009 Fed. Reg. Notice).

The present application is a nonprovisional application filed under 35 USC 111(a) filed after December 8, 2009. Accordingly, this application is not eligible in the Green Technology Pilot Program.

Telephone inquiries concerning this decision should be directed to Blaine Copenheaver at 571-272-1156.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

Doc Code: PPH.PCT.652

Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-EP (05-10)

Approved for use through 01/31/2012. OMB 0651-0058

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION
HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE EUROPEAN PATENT OFFICE (EPO) AND
THE USPTO**

Application No:	12/849,078	Filing date:	03-Aug-2010
First Named Inventor:	Igelman, et al.		

Title of the
Invention: System and Method for Adding Advertisements to a Location-Based Advertising System

**THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE
SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT
[HTTP://WWW.USPTO.GOV/EFB/EFB_HELP.HTML](http://www.uspto.gov/efc/efs_help.html)**

**APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE
ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.**

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT
application number(s) is/are: PCT/US2010/044188

The international filing date of the corresponding
PCT application(s) is/are: 03-Aug-2010

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified
corresponding PCT application(s)**

☒

Is attached

☐

Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the
above-identified corresponding PCT application(s).**

☐

Is attached.

☒

Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English
language). A statement that the English translation is accurate is attached for the document in b. above.**

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(continued)

Application No.:	12/849,078
First Named Inventor:	Igelman, et al.

- ☐ **WOLSA, WOLSA**
Is attached

Has already been filed in the above-identified U.S. application on 9/15/10 and 5/9/11

- ☐ Are attached.

Have already been filed in the above-identified U.S. application on 9/15/10 and 5/9/11

[illegible]

Signature <u>/George J. Jakobsche, #39,236/</u>	Date <u>July 13, 2011</u>
Name (Print/Typed) <u>George J. Jakobsche</u>	Registration Number <u>39236</u>

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:

SUNSTEIN BRUCE D.

SUNSTEIN KANN MURPHY & TIMBERS LLP 125
SUMMER STREET BOSTON MA 02110 USASUNSTEIN
KANN MURPHY & TIMBERS LLP
RECEIVED

MAR 24 2011

PCT

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT AND
THE WRITTEN OPINION OF THE INTERNATIONAL
SEARCHING AUTHORITY, OR THE DECLARATION

(PCT Rule 44.1)

Date of mailing
(day/month/year) 17 MARCH 2011 (17.03.2011)Applicant's or agent's file reference
3320/113WO

FOR FURTHER ACTION See paragraphs 1 and 4 below

International application No.
PCT/US2010/044188International filing date
(day/month/year)
03 AUGUST 2010 (03.08.2010)

Applicant

UNOMOBIL, INC. et al

1. ☒ The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report**Where?** Directly to the International Bureau of WIPO, 34 chemin des Colombettes
1211 Geneva 20, Switzerland, Facsimile No.: +41 22 338 82 70For more detailed instructions, see *PCT Applicant's Guide*, International Phase, paragraphs 9.004 - 9.011.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.

3. ☐ **With regard to any protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:
☐ the protest together with the decision thereon has been transmitted to the International Bureau together with any request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. Reminders

The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. Following the expiration of 30 months from the priority date, these comments will also be made available to the public.

Shortly after the expiration of **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau before the completion of the technical preparations for international publication (Rules 90bis.1 and 90bis.3).

Within **19 months** from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase **until 30 months** from the priority date (in some Offices even later); otherwise, the applicant must, **within 20 months** from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of **30 months** (or later) will apply even if no demand is filed within 19 months.

For details about the applicable time limits, Office by Office, see www.wipo.int/pct/en/texts/time_limits.html and the PCT Applicant's Guide, National Chapters.

Name and mailing address of the ISA/KR

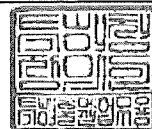
Korean Intellectual Property Office
Government Complex-Daejeon, 139 Seonsa-ro,
Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

COMMISSIONER

Telephone No. 82-42-481-8755



* Attention

Copies of the documents cited in the international search report can be searched in the following Korean Intellectual Property Office English website for three months from the date of mailing of the international search report.

<http://www.kipo.go.kr/en/> => PCT Services => PCT Services

ID : PCT international application number

PW : **UTK3WMPE**

Inquiries related to PCT International Search Report or Written Opinion prepared by KIPO as an International Searching Authority can be answered not only by KIPO but also through IPKC (Intellectual Property Korea Center), located in Vienna, VA, which functions as a PCT Help Desk for PCT applicants.

Homepage: <http://www.ipkcenter.com>

Email: ipkc@ipkcenter.com

Phone: +1 703 388 1066

Fax: +1 703 388 1084

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 3320/113WO	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/US2010/044188	International filing date (<i>day/month/year</i>) 03 AUGUST 2010 (03.08.2010)	(Earliest) Priority Date (<i>day/month/year</i>) 03 AUGUST 2009 (03.08.2009)
Applicant UNOMOBIL, INC. et al		

This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of:

☒ the international application in the language in which it was filed

☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. ☐ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).

c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box No. II)

3. ☐ **Unity of invention is lacking** (See Box No. III)

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figure is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2010/044188**A. CLASSIFICATION OF SUBJECT MATTER****G06Q 30/00(2006.01)i, H04W 4/02(2009.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G06Q 30/00; G06F 17/60; H04M 3/42; H04W 4/02; G06Q 50/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: offer, notification, location

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002-0164977 A1 (LINK II, C. M. et al.) 07 November 2002 See abstract, figures 6-7 and paragraphs [0009]-[0013], [0040]-[0050].	1-24
A	EP 1197888 A1 (DIGITAL RUM LTD.) 17 April 2002 See abstract and pages 3-4.	1-24
A	KR 10-2008-0108071 A (HONG, S. B.) 11 December 2008 See abstract and pages 7-8.	1-24
A	US 2005-0222905 A1 (WILLS, S.) 06 October 2005 See abstract and paragraphs [0021]-[0030].	1-24



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

17 MARCH 2011 (17.03.2011)

Date of mailing of the international search report

17 MARCH 2011 (17.03.2011)

Name and mailing address of the ISA/KR

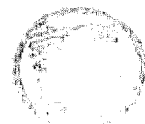
Korean Intellectual Property Office
Government Complex-Daejeon, 139 Seonsa-ro, Seo-gu,
Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

HONG, Kyoung hee

Telephone No. 82-42-481-5781



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2010/044188

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002-0164977 A1	07.11.2002	US 2006-099936 A1 US 2009-259544 A1 US 6993326 B2 US 752627B B2 WO 02-080592 A1	11.05.2006 15.10.2009 31.01.2006 28.04.2009 10.10.2002
EP 1197888 A1	17.04.2002	None	
KR 10-2008-0108071 A	11.12.2008	None	
US 2005-0222905 A1	06.10.2005	None	

PCT/US2010/044188

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

To:

SUNSTEIN BRUCE D.

SUNSTEIN KANN MURPHY & TIMBERS LLP 125
SUMMER STREET BOSTON MA 02110 USA

PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing
(day/month/year) 17 MARCH 2011 (17.03.2011)

Applicant's or agent's file reference
3320/113WO

FOR FURTHER ACTION

See paragraph 2 below

International application No.

PCT/US2010/044188

International filing date (day/month/year)

03 AUGUST 2010 (03.08.2010)

Priority date(day/month/year)

03 AUGUST 2009 (03.08.2009)

International Patent Classification (IPC) or both national classification and IPC

G06Q 30/00(2006.01)i, H04W 4/02(2009.01)i

Applicant

UNOMOBIL, INC. et al

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/KR
Korean Intellectual Property Office
Government Complex-Daejeon, 139
Seonsa-ro, Seo-gu, Daejeon 302
-701, Republic of Korea
Facsimile No. 82-42-472-7140

Date of completion of this opinion

17 MARCH 2011 (17.03.2011)

Authorized officer

HONG, Kyoung hee

Telephone No.82-42-481-5781

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/US2010/044188

Box No. 1 Basis of this opinion

1. With regard to the **language**, this opinion has been established on the basis of:

- ☒ the international application in the language in which it was filed
- ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

2. ☐ This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43*bis*.1(a))

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, this opinion has been established on the basis of:

a. a sequence listing filed or furnished

- ☐ on paper
- ☐ in electronic form

b. time of filing or furnishing

- ☐ contained in the international application as filed.
- ☐ filed together with the international application in electronic form.
- ☐ furnished subsequently to this Authority for the purposes of search.

4. ☐ In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

5. Additional comments:

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/US2010/044188

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	1-24	YES
	Claims	NONE	NO
Inventive step (IS)	Claims	1-24	YES
	Claims	NONE	NO
Industrial applicability (IA)	Claims	1-24	YES
	Claims	NONE	NO

2. Citations and explanations :

Reference is made to the following documents:

D1: US 2002-0164977 A1 (LINK II, C. M. et al.) 07 November 2002
D2: EP 1197888 A1 (DIGITAL RUM LTD.) 17 April 2002
D3: KR 10-2008-0108071 A (HONG, S. B.) 11 December 2008
D4: US 2005-0222905 A1 (WILLS, S.) 06 October 2005

1. Novelty and Inventive Step

1.1 Claims 1-11

Claim 1 differs from the prior art documents D1-D4 in that none of the documents teach the features of automatically analyzing at least part of a first electronic message for an indication the first electronic message contains information related to an offer, automatically determining a description of the offer from the first electronic message and automatically determining a geographic location associated with the offer. In addition, it is not obvious to a person skilled in the art by the documents above, taken alone or in combination. Accordingly, claim 1 is considered to be novel and involve an inventive step under PCT Article 33(2) and (3).

Claims 2-11 are dependent on claim 1. Therefore, claims 2-11 meet the requirements of PCT Article 33(2) and (3) with regard to novelty and inventive step.

1.2 Claims 12-22

Claims 12-22 are directed to a system for automatically notifying a user of an offer and the subject matter of claims 12-22 is substantially the same as that of claims 1-11. Accordingly, claims 12-22 are considered to be new and have an inventive step under PCT Article 33(2) and (3).

1.3 Claims 23-24

Claims 23-24 refer to a computer program product for automatically notifying a user of an offer and the subject matter of claims 23-24 is substantially the same as that of claim 1. Therefore, claims 23-24 meet the requirements of PCT Article 33(2) and (3) with respect to inventive step.

2. Industrial Applicability

Claims 1-24 are industrially applicable and meet the requirements of PCT Article 33(4).

Doc Code: PPH.PCT.652

Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)

Approved for use through 01/31/2012. OMB 0651-0058

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION
HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY
OFFICE (KIPO) AND THE USPTO**

Application No:	12/849,078	Filing date:	03-Aug-2010
First Named Inventor:	Igelman, et al.		
Title of the Invention:	System and Method for Adding Advertisements to a Location-Based Advertising System		

**THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE
SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT
[HTTP://WWW.USPTO.GOV/EFW/EFW_HELP.HTML](http://www.uspto.gov/efw/efs_help.html)**

**APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE
ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.**

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

**The corresponding PCT
application number(s) is/are:** PCT/US2010/044188

**The international filing date of the corresponding
PCT application(s) is/are:** 03-Aug-2010

I. List of Required Documents:

- a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified
corresponding PCT application(s)**



Is attached.



Is not attached because the document is already in the U.S. application.

- b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the
above-identified corresponding PCT application(s).**



Is attached.



Is not attached because the document is already in the U.S. application.

- c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English
language). A statement that the English translation is accurate is attached for the document in b. above.**

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(continued)

Application No.:	12/849,078
First Named Inventor:	Igelman, et al.

- ☐ WORKSHEET, WORKSHEETS
Is attached

☒ Has already been filed in the above-identified U.S. application on 9/15/10 and 5/9/11

- ☐ Are attached.

☒ Have already been filed in the above-identified U.S. application on 9/15/10 and 5/9/11

[illegible]

Signature <i>/George J. Jakobsche, #39,236/</i>	Date July 14, 2011
Name (Print/Typed) George J. Jakobsche	Registration Number 39236

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:

SUNSTEIN BRUCE D.

SUNSTEIN KANN MURPHY & TIMBERS LLP 125
SUMMER STREET BOSTON MA 02110 USASUNSTEIN KANN MURPHY & TIMBERS LLP
RECEIVED

MAR 24 2011

PCT

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT AND
THE WRITTEN OPINION OF THE INTERNATIONAL
SEARCHING AUTHORITY, OR THE DECLARATION

(PCT Rule 44.1)

Date of mailing
(day/month/year) 17 MARCH 2011 (17.03.2011)

Applicant's or agent's file reference

3320/113WO

FOR FURTHER ACTION See paragraphs 1 and 4 below

International application No.

PCT/US2010/044188

International filing date
(day/month/year)

03 AUGUST 2010 (03.08.2010)

Applicant

UNOMOBIL, INC. et al

1. ☒ The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report.

Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
1211 Geneva 20, Switzerland, Facsimile No.: +41 22 338 82 70For more detailed instructions, see *PCT Applicant's Guide*, International Phase, paragraphs 9.004, 9.011.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.

3. ☐ With regard to any protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:
☐ the protest together with the decision thereon has been transmitted to the International Bureau together with any request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. Reminders

The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. Following the expiration of 30 months from the priority date, these comments will also be made available to the public.

Shortly after the expiration of 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau before the completion of the technical preparations for international publication (Rules 90bis.1 and 90bis.3).

Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later); otherwise, the applicant must, within 20 months from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19 months.

For details about the applicable time limits, Office by Office, see www.wipo.int/pct/en/texts/time_limits.html and the PCT Applicant's Guide, National Chapters.

Name and mailing address of the ISA/KR

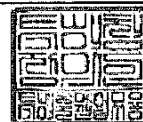
Korean Intellectual Property Office
Government Complex-Daejeon, 139 Seonsa-ro,
Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

COMMISSIONER

Telephone No. 82-42-481-8755



Form PCT/ISA/220 (July 2010)

*** Attention**

Copies of the documents cited in the international search report can be searched in the following Korean Intellectual Property Office English website for three months from the date of mailing of the international search report.

<http://www.kipo.go.kr/en/> => PCT Services => PCT Services

ID : PCT international application number

PW : **UTK3WMPE**

Inquiries related to PCT International Search Report or Written Opinion prepared by KIPO as an International Searching Authority can be answered not only by KIPO but also through IPKC (Intellectual Property Korea Center), located in Vienna, VA, which functions as a PCT Help Desk for PCT applicants.

Homepage: <http://www.ipkcenter.com>

Email: ipkc@ipkcenter.com

Phone: +1 703 388 1066

Fax: +1 703 388 1084

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 3320/113 WO	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/US2010/044188	International filing date (<i>day/month/year</i>) 03 AUGUST 2010 (03.08.2010)	(Earliest) Priority Date (<i>day/month/year</i>) 03 AUGUST 2009 (03.08.2009)
Applicant UNOMOBIL, INC. et al		

This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

I. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of:

- ☒ the international application in the language in which it was filed
☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

- b. ☐ This international search report has been established taking into account the rectification of an obvious mistake authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).
c. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box No. II)

3. ☐ Unity of invention is lacking (See Box No. III)

4. With regard to the **title**,

- ☒ the text is approved as submitted by the applicant.
☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

- ☒ the text is approved as submitted by the applicant.
☐ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

- a. the figure of the drawings to be published with the abstract is Figure No. 1
☒ as suggested by the applicant.
☐ as selected by this Authority, because the applicant failed to suggest a figure.
☐ as selected by this Authority, because this figure better characterizes the invention.
b. ☐ none of the figure is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2010/044188**A. CLASSIFICATION OF SUBJECT MATTER****G06Q 30/00(2006.01); H04W 4/02(2009.01)**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G06Q 30/00; G06F 17/60; H04M 3/42; H04W 4/02; G06Q 50/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: offer, notification, location

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002-0164977 A1 (LINK II, C. M. et al.) 07 November 2002 See abstract, figures 6-7 and paragraphs [0009]-[0013], [0040]-[0050].	1-24
A	EP 1197888 A1 (DIGITAL RUM LTD.) 17 April 2002 See abstract and pages 3-4.	1-24
A	KR 10-2008-0108071 A (HONG, S. B.) 11 December 2008 See abstract and pages 7-8.	1-24
A	US 2005-0222905 A1 (WILLS, S.) 06 October 2005 See abstract and paragraphs [0021]-[0030].	1-24

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

17 MARCH 2011 (17.03.2011)

Date of mailing of the international search report

17 MARCH 2011 (17.03.2011)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
Government Complex-Daejeon, 139 Seonsa-ro, Seo-
gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

HONG, Kyoung hee

Telephone No. 82-42-481-5781



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2010/044188

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002-0164977 A1	07.11.2002	US 2006-099936 A1 US 2009-259544 A1 US 6993325 B2 US 752627B B2 WO 02-080592 A1	11.05.2006 15.10.2009 31.01.2006 28.04.2009 10.10.2002
EP 1197888 A1	17.04.2002	None	
KR 10-2008-0108071 A	11.12.2008	None	
US 2005-0222905 A1	06.10.2005	None	

PCT/US2010/044188

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

To:
SUNSTEIN BRUCE D.

SUNSTEIN KANN MURPHY & TIMBERS LLP 125
SUMMER STREET BOSTON MA 02110 USA

PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY
(PCT Rule 43bis.1)

Date of mailing
(day/month/year) **17 MARCH 2011 (17.03.2011)**

Applicant's or agent's file reference
3320/113WO

FOR FURTHER ACTION
See paragraph 2 below

International application No.
PCT/US2010/044188

International filing date (day/month/year)
03 AUGUST 2010 (03.08.2010)

Priority date(day/month/year)
03 AUGUST 2009 (03.08.2009)

International Patent Classification (IPC) or both national classification and IPC

G06Q 30/00(2006.01); H04W 4/02(2009.01)

Applicant

UNOMOBIL, INC. et al

1. This opinion contains indications relating to the following items:


- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

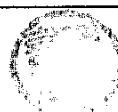
If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.
For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/KR
 Korean Intellectual Property Office
Government Complex-Daejeon, 139
Seonsa-ro, Seo-gu, Daejeon 302
-701, Republic of Korea
Facsimile No. 82-42-472-7140

Date of completion of this opinion
17 MARCH 2011 (17.03.2011)

Authorized officer
HONG, Kyoung hee
Telephone No.82-42-481-5781



**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.
PCT/US2010/044188

Box No. 1 Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of:

- ☒ the international application in the language in which it was filed
- ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

2. ☐ This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43*bis*.1(a))

3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, this opinion has been established on the basis of:

a. a sequence listing filed or furnished

- ☐ on paper
- ☐ in electronic form

b. time of filing or furnishing

- ☐ contained in the international application as filed.
- ☐ filed together with the international application in electronic form.
- ☐ furnished subsequently to this Authority for the purposes of search.

4. ☐ In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

5. Additional comments:

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.
PCT/US2010/044188

**Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability;
citations and explanations supporting such statement**

1. Statement

Novelty (N)	Claims	1-24	YES
	Claims	NONE	NO
Inventive step (IS)	Claims	1-24	YES
	Claims	NONE	NO
Industrial applicability (IA)	Claims	1-24	YES
	Claims	NONE	NO

2. Citations and explanations :

Reference is made to the following documents:

D1: US 2002-0164977 A1 (LINK II, C. M. et al.) 07 November 2002
D2: EP 1197888 A1 (DIGITAL RUM LTD.) 17 April 2002
D3: KR 10-2008-0108071 A (HONG, S. B.) 11 December 2008
D4: US 2005-0222905 A1 (WILLS, S.) 06 October 2005

1. Novelty and Inventive Step

1.1 Claims 1-11

Claim 1 differs from the prior art documents D1-D4 in that none of the documents teach the features of automatically analyzing at least part of a first electronic message for an indication the first electronic message contains information related to an offer, automatically determining a description of the offer from the first electronic message and automatically determining a geographic location associated with the offer. In addition, it is not obvious to a person skilled in the art by the documents above, taken alone or in combination. Accordingly, claim 1 is considered to be novel and involve an inventive step under PCT Article 33(2) and (3).

Claims 2-11 are dependent on claim 1. Therefore, claims 2-11 meet the requirements of PCT Article 33(2) and (3) with regard to novelty and inventive step.

1.2 Claims 12-22

Claims 12-22 are directed to a system for automatically notifying a user of an offer and the subject matter of claims 12-22 is substantially the same as that of claims 1-11. Accordingly, claims 12-22 are considered to be new and have an inventive step under PCT Article 33(2) and (3).

1.3 Claims 23-24

Claims 23-24 refer to a computer program product for automatically notifying a user of an offer and the subject matter of claims 23-24 is substantially the same as that of claim 1. Therefore, claims 23-24 meet the requirements of PCT Article 33(2) and (3) with respect to inventive step.

2. Industrial Applicability

Claims 1-24 are industrially applicable and meet the requirements of PCT Article 33(4).



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SUNSTEIN KANN MURPHY & TIMBERS LLP
125 SUMMER STREET
BOSTON MA 02110-1618

MAILED

JAN 11 2012

OFFICE OF PETITIONS

In re Application of:
Igelman et al.
Application No. 12/849,078
Filed: August 3, 2010
Attorney Docket No. 3320/113

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed on July 13, 2011 and the Supplemental petition filed July 14, 2011 to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

- (1) The U.S. application must have an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, NPI, NBPR, or USPTO;
- (2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;
- (3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;
- (4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);
- (5) Examination of the U.S. application has not begun;
- (6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability

along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PCT-PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Joan Olszewski at 571-272-7751.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc.index.html>.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

/dab/
David Bucci
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SUZANNAH K. SUNDBY
SMITH, GAMBRELL & RUSSEL, LLP
1130 CONNECTICUT AVENUE, NW
SUITE 1130
WASHINGTON DC 20036

MAILED

JUN 17 2011

In re Application of

PERRY

Application No. 12/849,088

Filed: September 5, 2008

Attorney Docket No. 700172.001CON1

OFFICE OF PETITIONS

**DECISION ON PETITION
TO WITHDRAW
FROM RECORD**

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. 1.36(b), filed May 16, 2011.

The request is **NOT APPROVED**.

The Office will no longer accept address changes to a new practitioner or law firm filed with a Request, absent the filing of a power of attorney to the new representative. The Office will either change the correspondence address of record to the most current address information provided for the assignee of the entire interest who properly became of record under 37 CFR 3.71 or, if no assignee of the entire interest has properly been made of record under 37 CFR 3.71, the most current address information provided for the first named inventor.

Accordingly, the request to withdraw from record cannot be approved because the request does not include the current correspondence address of a law firm or practitioner who has filed a proper power of attorney.

All future communications from the Office will continue to be directed to the above-identified address until otherwise properly notified.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272- 6735.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER LLP
901 NEW YORK AVENUE, NW
WASHINGTON DC 20001-4413

Paper No.

MAILED

DEC 21 2010

OFFICE OF PETITIONS

In re Application of :
Perlmutter et al. : ON PETITION
Application No. 12/849,134 :
Deposited: August 3, 2010 :
Atty Docket No. 10587.0448-01 :

This is in response to the "PETITION UNDER 37 C.F.R. § 1.57(a) FOR ADDITION OF INADVERTENTLY OMITTED DRAWINGS AND RESPONSE TO NOTICE OF INCOMPLETE APPLICATION" filed September 27, 2010. This petition is being treated pursuant to 37 CFR 1.53(e)(2)¹.

To the extent the instant petition requests a filing date of August 3, 2010 with no drawings present in the application, the petition is **GRANTED**.

Application papers in the above-identified application were deposited on August 3, 2010. However, on August 19, 2010, the Office of Patent Application Processing mailed applicants a "Notice of Incomplete Nonprovisional Application," notifying applicants that the application papers had not been accorded a

¹ Any request for review of a notification pursuant to paragraph (e)(1) of this section, or a notification that the original application papers lack a portion of the specification or drawing(s), must be by way of a petition pursuant to this paragraph accompanied by the fee set forth in § 1.17(f). In the absence of a timely (§ 1.181(f)) petition pursuant to this paragraph, the filing date of an application in which the applicant was notified of a filing error pursuant to paragraph (e)(1) of this section will be the date the filing error is corrected.

filing date because the application was deposited without drawings.

In response, applicants timely filed this petition. Applicants state that the subject application included a priority claim under 37 CFR 1.78 of a prior filed application (U.S. Appl. Ser. No. 11/382,671) that was present on the filing date of the subject application. Applicants also note that the subject application also includes an incorporation by reference statement incorporating application No. 11/382,671. Applicants state that the prior-filed '671 application contained the drawings inadvertently missing from the present application.

The petition includes the omitted drawings. However, the petition does not include a separate amendment submitting the omitted drawings.

Applicants' arguments and evidence have been considered. A review of the application as filed reveals that it includes a priority claim under 37 CFR 1.78 to nonprovisional application No. 11/382,671. In addition, the nonprovisional application is incorporated by reference in its entirety.

However, the drawings should be labeled "replacement sheets" in compliance with 37 CFR 1.121. More importantly, the petition does not include an amendment as required by 37 CFR 1.57(a). Thus, it cannot be concluded that the requirements of 37 CFR 1.57(a) have been met.

Nonetheless, it is controlling that a review of the application confirms that as filed the application contained at least one method claim. MPEP 601.01(f) provides that:

It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence).

Thus, pursuant to § 601.01(f), a drawing is not considered essential for a filing date. Thus, the application is entitled to a filing date without drawings present in the application.

Accordingly, the Office should have mailed a Notice of Omitted Items and not a Notice of Incomplete Nonprovisional Application.

As stated in MPEP 601.01(g), if an application is entitled to a filing date, the mailing of a Notice of Omitted Items will permit *inter alia*:

If an application was filed on or after September 21, 2004, and contains a claim under 37 CFR 1.55 for priority of a prior-filed foreign application, or a claim under 37 CFR 1.78 for the benefit of a prior-filed provisional, nonprovisional, or international application that was present on the filing date of the application, and the omitted portion of the drawing(s) was inadvertently omitted from the application and is completely contained in the prior-filed application, applicant may submit an amendment to include the inadvertently omitted portion of the drawing(s) pursuant to 37 CFR 1.57(a). The amendment should be submitted in response to the Office action and must comply with 37 CFR 1.57(a) and 37 CFR 1.121. See MPEP § 201.17.

No petition is required. Any amendment to include the inadvertently omitted drawings will be considered by the examiner.

To the extent the instant petition requests a filing date of August 3, 2010 with no drawings present in the application, the petition is granted.

Given the basis for granting this petition, the petition fee is being refunded.

The Office of Patent Application Processing (OPAP) has been advised of this decision. Pursuant to this decision, the application has been referred to the Office of Patent Application Processing for:

- correction of the filing date to August 3, 2010;
- for indication in Office records, as appropriate, that "0" sheets of drawings were present on filing; and
- for issuance of a filing receipt.

Entry of any amendment will be determined by the examiner. In this regard, it is noted that the requirements of 37 CFR 1.57(a) have otherwise been met. In addition, the disclosure of the prior-filed application was explicitly incorporated by reference on filing of the application. See 37 CFR 1.182. An amendment

to enter drawings properly incorporated by reference pursuant to 37 CFR 1.57(a) or 37 CFR 1.182 does not raise a new matter issue with respect to those drawings.

Telephone inquiries concerning this matter may be directed to Senior Petitions Attorney, Nancy Johnson at (571) 272-3219.

A handwritten signature in black ink, appearing to read "Chris Bottorff", with a stylized flourish at the end.

Chris Bottorff
Supervisor
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Technilaw PLLC
PO Box 61
Gerrardstown WV 25420-0061

MAILED

APR 11 2011

OFFICE OF PETITIONS

In re Application of	:	
Bryan David Blake	:	
Application No. 12/849,146	:	DECISION ON PETITION
Filed: August 3, 2010	:	TO WITHDRAW
Attorney Docket No. 1029	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed February 8, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. A request to withdraw will not be approved unless at least 30 (thirty) days would remain between the date of approval and the later of the expiration date of a time to file a response or the expiration date of the maximum time period which can be extended under 37 C.F.R. § 1.136(a).

The request was signed by Michael Eurice, sole attorney of record. Michael Eurice has been withdrawn.

The correspondence address has been changed and is copied below.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions

cc: Bryan David Blake
344 South Front Street
Sunbury, PA 17801



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/849,146	08/03/2010	Bryan David Blake	1029

96229
Technilaw PLLC
PO Box 61
Gerrardstown, WV 25420-0061

CONFIRMATION NO. 7301
POWER OF ATTORNEY NOTICE



Date Mailed: 04/11/2011

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 02/15/2011.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/kainabinet/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83157911

Application Number
(if known): 12849161

Filing date: 2010-08-03

First Named
Inventor: Christian Winge Vigild

Title: METHOD FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /David S. Bir/

Date 03-04-2011

Name
(Print/Typed) David S. Bir

Registration Number 38383

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☐ *Total of forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program
(Not to be Submitted to the USPTO)**

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- 1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- 2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- 3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- 4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- 5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- 6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,161	08/03/2010	Christian Winge Vigild	83157911	7330
28395 7590 03/17/2011 BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER 22ND FLOOR SOUTHFIELD, MI 48075-1238			EXAMINER	
			ART UNIT	PAPER NUMBER
			3747	
			MAIL DATE	DELIVERY MODE
			03/17/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD MI 48075-1238

In re Application of
VIGILD, CHRISTIAN WINGE et al
Application No. 12/849,161
Filed: Aug. 3, 2010
Attorney Docket No. 83157911

:
:
:
:
:
DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 7, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010):

The petition is **dismissed**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed

invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item # 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. Petitioner states that the claimed invention relates to energy conservation or greenhouse gas reduction. This is not convincing. For example, it is not clear how the claimed steps of determining an injection based on difference between the desired and actual gas proportion will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

The application will be forwarded to the Technology Center Art Unit 3747 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Christian Winge Vigild

Serial No.: 12/849,161

Filed: August 03, 2010

For: METHOD FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE

Attorney Docket No.: 83157911

Group Art Unit: 3747

Examiner: Unknown

**REQUEST FOR RECONSIDERATION OF PETITION TO MAKE
SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM**

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Decision on the Petition mailed March 17, 2011, Applicant respectfully requests reconsideration of the petition and Statement in support filed March 7, 2011 for the reasons stated herein.

In the decision dismissing the petition, it was stated that the petition lacked item #4, i.e. a statement pertaining to the materiality standard. Applicant respectfully disagrees as a statement in support of the materiality standard was filed with the petition on March 7, 2011. However, Applicant has amended the independent claims to more particularly point out that the invention is directed to operating an engine in low temperature combustion (LTC) modes to improve fuel economy and reduce emissions.

The decision indicates that it is not clear how the claimed invention materially contributes to conservation of energy resources or the reduction of greenhouse gas emissions. As explained in the previously filed statement, the claimed invention is directed to an engine

operable in one or more combustion modes, such as a low temperature combustion (LTC) mode, which provides particularly high fuel efficiency and results in a corresponding reduction of greenhouse gas emissions. Combustion modes such as LTC are more sensitive and less robust than standard diesel combustion modes relative to the desired and actual composition of the intake gas. Such deviations are difficult to overcome during transient operating phases in which EGR (exhaust gas recirculation) rate and/or the intake pressure are commanded to change rapidly to accomplish the transition. When actual FMAN (proportion of combusted gas in the intake on a mass basis) is less than desired FMAN, NO_x emissions and combustion noise tend to be higher. When actual FMAN exceeds desired FMAN, combustion may become unstable, which can lead to loss of torque, increased fuel consumption, and increased emission of CO and unburned hydrocarbons.

Control of an engine to increase operation in LTC mode as claimed in claim 1 includes “determining an injection timing based at least on a difference between the desired and actual proportion of combusted gas in the engine intake” to facilitate operation in low temperature combustion (LTC) mode. As described in the specification, this makes “the high fuel efficiency of LTC accessible without incurring customer complaints due to poor torque performance, emission noncompliance, and/or high noise levels at sensitive operating conditions, such as during a transition between LTC and standard diesel combustion.” Likewise, independent claims 9 and 15 are directed to a method and system for controlling an engine to increase operation in LTC mode to improve fuel economy and reduce greenhouse gas emissions.

As described in greater detail in the specification, the claimed invention is directed to a system and method to control a diesel engine in which a desired proportion of combusted gas in an engine intake, an actual proportion of combusted gas in the engine intake, and an injection timing based at least on the difference between the desired and actual proportion of combusted gas are determined. In some embodiments, the quantity of fuel to inject into engine cylinders is also determined based on the difference between the desired and actual proportion of combusted gas. The determined quantity of fuel is commanded to a fuel injector coupled to a cylinder of the engine. The determined injection timing is commanded to the fuel injector. In some embodiments, such control is performed during transitions between low temperature combustion

and standard diesel combustion. In yet other embodiments, at least one pilot injection is provided during the transition. The quantity of fuel injected and the injection timing are further based on a present engine operating condition. The adjustments to SOI, fuel quantity, and addition of a pilot injection can be accomplished during a transition between combustion modes. However, according to embodiments of the disclosure, SOI, fuel quantity, and/or pilot injection are adjusted for transitions among operating conditions within a combustion mode. The actual composition of intake gas is based on a signal from an oxygen sensor coupled to the engine intake. Alternatively, actual composition of intake gas is based on signals from engine intake pressure, intake temperature, intake mass flow, engine speed, oxygen concentration in the exhaust, and engine speed.

The claimed invention facilitates operating in LTC mode, a combustion mode that provides particularly high fuel efficiency. Because combustion mode is caused to transition between LTC and standard diesel combustion modes to provide a desired torque response, the ability to smoothly make transitions facilitates using LTC. According to embodiments of the disclosure, torque drops during the transition are avoided. Furthermore, the emissions and noise are held in check according to embodiments of the disclosure. Thus, the high fuel efficiency of LTC is accessible without incurring customer complaints due to poor torque performance, emission noncompliance, and/or high noise levels at sensitive operating conditions, such as during a transition between LTC and standard diesel combustion.

As such, the claimed invention materially contributes to conservation of energy resources and the associated reduction of greenhouse gas emissions by increasing operation of the engine in a low temperature combustion (LTC) mode, which is more fuel efficient than conventional diesel combustion modes.

For the reasons above, Applicant respectfully requests reconsideration of the decision dismissing the petition and granting of the Petition to Make Special under the Green Technology program filed March 7, 2011.

Respectfully submitted,
CHRISTIAN WINGE VIGILD

By: /David S. Bir/
David S. Bir
Reg. No. 38383
Attorney for Applicant

Date: April 12, 2011

BROOKS KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075-1238
Phone: 248-358-4400
Fax: 248-358-3351



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,161	08/03/2010	Christian Winge Vigild	83157911	7330
28395 7590 05/02/2011 BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER 22ND FLOOR SOUTHFIELD, MI 48075-1238				
			EXAMINER	
			ART UNIT	PAPER NUMBER
			3747	
			MAIL DATE	DELIVERY MODE
			05/02/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD MI 48075-1238

In re Application of
VIGILD, CHRISTIAN WINGE et al
Application No. 12/849,161
Filed: Aug. 3, 2010
Attorney Docket No. 83157911

:

: DECISION ON PETITION
: TO MAKE SPECIAL UNDER
: THE GREEN TECHNOLOGY
: PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed April 14, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed

invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3747 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

Doc code : PET.OP.AGE

Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)

Approved for use through 07/31/2012. OMB 0651- 0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)					
Application Information					
Application Number	12/849,175	Confirmation Number	7359	Filing Date	2010-08-03
Attorney Docket Number (optional)	TAY-001	Art Unit	3747	Examiner	Unassigned
First Named Inventor	Jack R. Taylor				
Title of Invention	TWO-STROKE UNIFLOW TURBO-COMPOUND INTERNAL COMBUSTION ENGINE				
Attention: Office of Petitions An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV). APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE. A grantable petition requires one of the following items: (1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or (2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.					
Name of Inventor who is 65 years of age, or older					
Given Name	Middle Name	Family Name	Suffix		
Jack	R.	Taylor			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the format of the signature. Select (1) or (2) :					
<input type="radio"/> (1) I am an inventor in this application and I am 65 years of age, or more.					
<input checked="" type="radio"/> (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.					
Signature	/Daniel F. Nesbitt/		Date (YYYY-MM-DD)	2011-04-13	
Name	Daniel F. Nesbitt		Registration Number	33746	

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Jack R. TAYLOR

Application No. 12849175

Filed: August 3, 2010

Attorney Docket No. TAY-001

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 13-APR-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Marshall Medoff

Application No. 12849236

Filed:

Attorney Docket No. 08895-0085003

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 03-AUG-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Terry YOUNG

Application No. 12849250

Filed: August 3, 2010

Attorney Docket No. BJS-5554-3

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 23-NOV-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Doc code : PET.OP.AGE

Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)

Approved for use through 07/31/2012. OMB 0651- 0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)					
Application Information					
Application Number	12/849,250	Confirmation Number	7506	Filing Date	2010-08-03
Attorney Docket Number (optional)	BJS-5554-3	Art Unit	1657	Examiner	SRIVASTAVA
First Named Inventor	Terry YOUNG				
Title of Invention	COLLECTION DEVICE AND MATERIAL				
Attention: Office of Petitions An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV). APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE. A grantable petition requires one of the following items: (1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or (2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.					
Name of Inventor who is 65 years of age, or older					
Given Name	Middle Name	Family Name	Suffix		
Armand	F.	Lewis			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the format of the signature. Select (1) or (2) :					
<input type="radio"/> (1) I am an inventor in this application and I am 65 years of age, or more.					
<input checked="" type="radio"/> (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.					
Signature	/B. J. Sadoff/		Date (YYYY-MM-DD)	2011-11-23	
Name	B. J. Sadoff		Registration Number	36663	

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Marshall Medoff

Application No. 12849262

Filed:

Attorney Docket No. 08895-0085004

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 03-AUG-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,272	08/03/2010	Zvi Or-Bach	116727-288929	7550
26694	7590	01/03/2011	EXAMINER	
VENABLE LLP P.O. BOX 34385 WASHINGTON, DC 20043-9998			ART UNIT	PAPER NUMBER
			2811	
			MAIL DATE	DELIVERY MODE
			01/03/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

VENABLE LLP
P.O. BOX 34385
WASHINGTON DC 20043-9998

In re Application of:	:	
OR-BACH et al.	:	DECISION ON PETITION TO
Serial No.: 12/849,272	:	MAKE SPECIAL FOR NEW
Filed: August 3, 2010	:	APPLICATION UNDER 37
Title: METHOD FOR FABRICATION OF A	:	C.F.R. § 1.102 & M.P.E.P. § 708.2
SEMICONDUCTOR DEVICE AND	:	
STRUCTURE	:	

This is a decision on the petition filed on August 3, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.
3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;
4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;
3. include a statement that applicant agrees to make an election without traverse in a telephone interview;
4. include a statement that applicant agrees to conduct such an interview when requested by the examiner; and
5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

- 5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;
- 5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable expectation; and
- 5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

- 6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;
- 6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;
- 6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);
- 6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);
- 6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists; and
- 6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The conditions regarding the application (section I, subsections 1-4) discussed above are considered to have been met. Additionally, the conditions regarding the petition (section II, subsections 1-5) are considered to have been met. However, the petition fails to comply with the all the conditions set forth in section II, subsection 6. Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Regarding the requirements of section II, subsection 6.3, petitioner does not specifically point out the particular language of the claims that distinguishes over the references. The petition fails to provide a detailed explanation of how each of the claims are patentable over each of the references with particularity required by 37 CFR 1.111(b) and (c) and not merely state that the references do not disclose the claim limitations. 37 CFR § 1.111 (b) states “[a] general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the references does not comply with the requirements of this section.” 37 CFR § 1.111 (c) states in part “the applicant or patent owner must clearly point out the patentable novelty which he or she thinks the claims present in view of the state of the art disclosed by the references cited or the objections made.” The support document basically just reiterates all of the limitations of each claim and merely state that the references do not disclose or suggest all of the given limitations. The Office cannot infer or guess what petitioner believes the differences between the claims and the teachings of the prior art to be. For these reasons, the petition does not meet the requirement of section II, subsection 6.3.

Regarding the requirements of section II, subsection 6.5, the petition is required to provide a showing of where *each limitation* (italics added) of the claims finds support under 35 USC 112, first paragraph in the *written description* (italics added) of the specification. While the examination support document provides a showing for the current application, as set forth in item 6.5 on page 2 of this decision, “if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists.” The current application claims the benefit of four applications under title 35, United States Code 120 to US patent application 12/423214, 12/577532, 12/706520 and 12/792673, as noted on page 1 of the specification, but the examination support document fails to provide a showing of support in the parent applications. For these reasons, the petition does not meet the requirement of section II, subsection 6.5.

DECISION

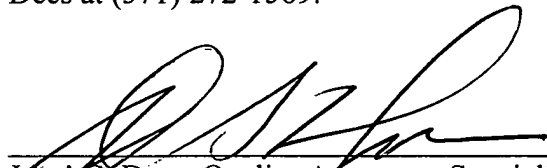
For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer,

from the date of this decision in order to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petition is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiries regarding this decision should be directed to Quality Assurance Specialist Jose' G. Dees at (571) 272-1569.



Jose' G. Dees, Quality Assurance Specialist
Technology Center 2800
Semiconductors, Electrical and Optical
Systems and Components



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,272	08/03/2010	Zvi Or-Bach	116727-288929	7550
26694	7590	03/01/2011	EXAMINER	
VENABLE LLP P.O. BOX 34385 WASHINGTON, DC 20043-9998			ART UNIT	PAPER NUMBER
			2811	
			MAIL DATE	DELIVERY MODE
			03/01/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

VENABLE LLP
P.O. BOX 34385
WASHINGTON DC 20043-9998

In re Application of:
OR-BACH et al.
Serial No.: 12/849,272
Filed: August 3, 2010
Title: METHOD FOR FABRICATION OF A
SEMICONDUCTOR DEVICE AND
STRUCTURE

:
:
:
:
:
:
:
DECISION ON PETITION TO
MAKE SPECIAL FOR NEW
APPLICATION UNDER 37
C.F.R. § 1.102 & M.P.E.P. §
708.02

This is a decision on the request for reconsideration of the petition to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d) filed January 28, 2011. The petition to make special under 37 C.F.R. § 1.102(d) was dismissed on January 3, 2011.

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the

examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:

An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:

A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):

Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:

To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:

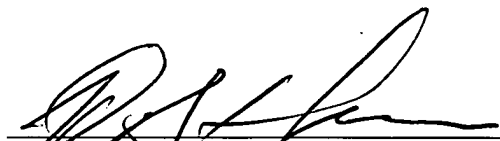
If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:

The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Quality Assurance Specialist Jose' G. Dees at (571) 272-1569.



Jose' G. Dees, Quality Assurance Specialist
Technology Center 2800
Semiconductors, Electrical and Optical
Systems and Components

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: FMC 3180 PUS (83151703)

Application Number
(if known): 12849281

Filing date: August 3, 2010

First Named
Inventor: Philip Michael Gonzales

Title: System And Method For Rebalancing A Vehicle Battery

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Benjamin Stasa/

Date 2011-03-15

Name Benjamin Stasa
(Print/Typed)

Registration Number 55644

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.



*Total of ¹ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- 1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- 2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- 3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- 4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- 5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- 6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,281	08/03/2010	Philip Michael Gonzales	83151703	7567
28395 7590 03/29/2011 BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER 22ND FLOOR SOUTHFIELD, MI 48075-1238			EXAMINER ASSOUAD, PATRICK J	
			ART UNIT 2858	PAPER NUMBER
			MAIL DATE 03/29/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD MI 48075-1238

In re Application of	:	
GONZALES et al.	:	DECISION ON PETITION
Application No. 12/849,281	:	TO MAKE SPECIAL UNDER
Filed: August 03, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83151703	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on March 17, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

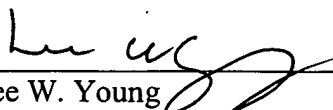
In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2858 for action in its regular turn.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No.

Weaver Austin Villeneuve &
Sampson LLP - IGT
Attn: IGT
P.O. Box 70250
Oakland CA 94612-0250

MAILED

JAN 04 2011

OFFICE OF PETITIONS

In re Application of :
Gregory Silva, Cari Blomquist : DECISION REFUSING STATUS
Ryan Griffin and Jean Venneman : UNDER 37 C.F.R. § 1.47
Application No. 12/849,284 :
Filed: August 3, 2010 :
Attorney Docket No. IGT1P599/ :
P001367-001 :

This is a decision on the "PETITION UNDER 37 C.F.R. 1.47(a) FOR
JEAN M. VENNEMAN" filed December 2, 2010.

The petition is **DISMISSED**.

Rule 47 applicant is given **TWO MONTHS** from the mailing date of
this decision to reply, correcting the below-noted deficiencies.
Any reply should be entitled "Request for Reconsideration of
Petition Under 37 CFR 1.47(a)," and should only address the
deficiencies noted below, except that the reply may include an
oath or declaration executed by the non-signing inventor.
Failure to respond will result in abandonment of the
application. Any extensions of time will be governed by 37 CFR
1.136(a).

The above-identified application was filed on August 3, 2010,
with an unexecuted declaration. Accordingly, on September 6,
2010, applicants were mailed a "Notice to File Missing Parts of
Nonprovisional Application - Filing Date Granted (Notice),"
requiring an executed oath or declaration and a surcharge for
its late filing. (In addition, replacement drawings were
required). This Notice set a two-month period for reply with
extensions of time obtainable under § 1.136(a).

In response, applicants filed the first page of a declaration and the signature pages of declarations executed by joint inventors Cari Blomquist, Gregory Silva and Ryan Griffin on behalf of themselves and on behalf of non-signing joint inventor Jean Venneman; the surcharge under § 1.16(1); and the instant petition under § 1.47(a) (and fee) (and the replacement drawings). This response is made timely by an accompanying petition for extension of time for response within the first month. Applicants assert that status under § 1.47(a) is proper because inventor Venneman refuses to join in the application.

A grantable petition under 37 CFR 1.47(a) requires: (1) proof that the non-signing inventor cannot be reached or found, after diligent effort, or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); (2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; (3) the petition fee; and (4) a statement of the last known address of the non-signing inventor.

Requirements (1), (3) and (4) have been satisfied. By statement of facts of Nishitkumar Patel, with supporting documentary evidence, applicants have provided adequate proof of inventor Venneman's refusal to join in the application after having been presented with the application papers. The evidence, including a signed return receipt and a track and confirm delivery statement, shows that the inventor was presented with all of the application papers by United States Postal Service Express Mail Delivery. However, she failed to respond to the request to sign the declaration therein. This conduct constitutes a refusal.

Further, the required petition fee of \$200 has been charged to petitioner's Deposit Account, as authorized. The petition includes a statement of the last known address of the non-signing inventor.

However, the petition is not grantable because it does not satisfy requirement (2). The declaration submitted is not acceptable. It appears that applicants have not submitted the complete declarations as signed by all inventors. Rather, applicants have submitted a copy of the first page of a declaration along with two signature pages. Applicants may have joint inventors execute separate oaths or declarations. However, each oath or declaration as presented to the inventor

in its entirety must be presented to the Office so that it can be determined that each makes reference to the fact that the affiant is a joint inventor together with each of the other inventors indicating them by name. This may be done by stating that he or she does verily believe himself or herself to be the original, first and joint inventor together with "A" or "A & B, etc." as the facts may be. Further, without all pages it is not clear that each inventor was presented with and made the averments on page 1 of the declaration.

If applicants have the complete declarations as presented and signed by the signing inventors, applicants need only supply those on renewed petition. Applicants do not need to again present the complete declaration to any joint inventor who has already been given such and signed such.


Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petition
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

By FAX: (571) 273-8300
 Attn: Office of Petitions
 ATTN: NANCY JOHNSON

By hand: Customer Service Window
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

Telephone inquiries related to this decision may be directed to the undersigned at (571) 272-3219.



Nancy Johnson
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No.

Weaver Austin Villeneuve &
Sampson LLP - IGT
Attn: IGT
P.O. Box 70250
Oakland CA 94612-0250

MAILED
MAR 29 2011
OFFICE OF PETITIONS

In re Application of :
Gregory Silva, Cari Blomquist : DECISION ACCORDING STATUS
Ryan Griffin and Jean Venneman : UNDER 37 C.F.R. § 1.47
Application No. 12/849,284 :
Filed: August 3, 2010 :
Attorney Docket No. IGT1P599/ :
P001367-001 :

This is a decision on the "REQUEST FOR RECONSIDERATION OF
PETITION Under 37 CFR §1.47(a)" filed February 28, 2011.

The petition is **GRANTED**.

The above-identified application was filed on August 3, 2010, with an unexecuted declaration. In response to the "Notice to File Missing Parts of Nonprovisional Application - Filing Date Granted (Notice)" mailed September 6, 2010, applicants filed the initial petition (and petition fee), the first page of a declaration and the signature pages of declarations executed by joint inventors Cari Blomquist, Gregory Silva and Ryan Griffin on behalf of themselves and on behalf of non-signing joint inventor Jean Venneman; and the surcharge under § 1.16(l) (and the replacement drawings). Applicants asserted that status under § 1.47(a) is proper because inventor Venneman refuses to join in the application.

By decision mailed January 4, 2011, the petition was dismissed. The petition met the requirements of 37 CFR 1.47(a) except the declaration submitted was not acceptable. Applicants had submit a composite declaration, rather than each declaration in its entirety as signed by the inventor.

On renewed petition, applicants supplied the complete declarations as presented and signed by the signing inventors on behalf of themselves and on behalf of nonsigning inventor Venneman.

The declaration filed February 28, 2011 has been reviewed and found in compliance with 37 CFR 1.47.

All requirements of 37 CFR 1.47(a) have now been met.

In view thereof, this application is hereby accorded Rule 1.47(a) status.

As provided in new Rule 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

The application is being returned to the Office of Patent Application Processing for completion of pre-examination processing.

Telephone inquiries related to this decision may be directed to the undersigned at (571) 272-3219.

A handwritten signature in black ink, appearing to read "Nancy Johnson", with a stylized flourish at the end.

Nancy Johnson
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JEAN VENNEMAN
12945 Welcome Way
Reno, NV 89511

MAILED
MAR 29 2011
OFFICE OF PETITIONS

In re Application of :
Gregory Silva, Cari Blomquist :
Ryan Griffin and Jean Venneman :
Application No. 12/849,284 : LETTER
Filed: August 3, 2010 :
Attorney Docket No. IGT1P599/ :
P001367-001 :

Dear Mr. Venneman:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

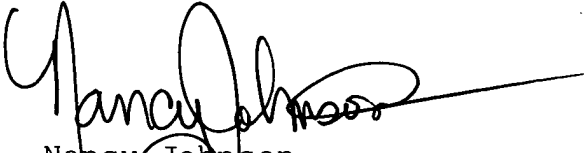
As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63. However, no action on your part is required for this patent to issue with you as a named inventor.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Nancy Johnson at (571) 272-3219. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be

Application No. 12/849,284

Page 2

directed to the Certification Division at (571) 272-3150 or 1-800-972-6382 (outside the Washington D.C. area).



Nancy Johnson
Senior Petitions Attorney
Office of Petitions

Weaver Austin Villeneuve &
Sampson LLP - IGT
Attn: IGT
P.O. Box 70250
Oakland CA 94612-0250



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PAUL D. BIANCO
Fleit Gibbons Gutman Bongini & Bianco PL
21355 EAST DIXIE HIGHWAY
SUITE 115
MIAMI, FL 33180

MAILED
NOV 08 2011
OFFICE OF PETITIONS

In re Application of Porat et al.	:	
Application No. 12/849,291	:	
Filing Date: August 3, 2010	:	Decision on Request
Attorney Docket No. 7786-X10-021	:	
Pub. No.: US 2010/0318096 A1	:	
Pub. Date: December 16, 2010	:	

This is a decision on the request for a corrected patent application publication under 37 C.F.R. § 1.221(b) filed February 14, 2011.

The request is **dismissed**.

Applicants request the application be republished because of the mistakes in the patent application publication identified in the request.

37 C.F.R. § 1.221(b) states,

[Relief under 37 C.F.R. § 1.221 is warranted] only when the Office makes a material mistake which is apparent from Office records.... Any request for corrected publication or revised patent application publication other than provided in paragraph (a) of this section must be filed within two months from the date of the patent application publication. This period is not extendable.

A mistake is only a “material” mistake if the mistake affects the public’s ability to appreciate the technical disclosure of the patent application publication, determine the scope of the patent application publication, or determine the scope of the provisional rights that an applicant may seek to enforce upon issuance of a patent.¹

¹ See Changes to Implement Eighteen-Month Publication of Patent Applications; Final Rule, 65 Fed. Reg. 57023, 57038 (Sept. 20, 2000), 1239 Off. Gaz. Pat. Office 63, 75 (Oct. 10, 2000). See also Section 1130 of the Manual of Patent Examining Procedure (8th ed., Rev. 8, July 2010).

The mistakes identified in the instant request are not material Office mistakes as required under 37 C.F.R. § 1.1221(b). Specifically, the mistakes do not affect the public's ability to appreciate the technical disclosure of the patent application publication, determine the scope of the patent application publication, or determine the scope of the provisional rights that an applicant may seek to enforce upon issuance of a patent. *See* MPEP § 1130(B). Therefore, relief under 37 C.F.R. § 1.221(b) is unwarranted and the request is dismissed.

Applicants are advised that a "request for republication of an application previously published" may be filed under 37 C.F.R. § 1.221(a). The request must include a copy of the application, which complies with the Office's electronic filing system requirements set forth in 37 C.F.R. § 1.18(d), and the required processing fee set forth in 37 C.F.R. § 1.17(i).

If the request for republication does not comply with the electronic filing system requirements, the republication will not take place and the publication fee set forth in 37 C.F.R. § 1.18(d) will be refunded. However, the processing fee will be retained.

Guidance for filing a request for a Pre-Grant Publication, such as a request for republication, may be found at the links below:

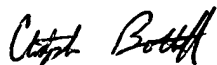
<http://www.uspto.gov/patents/process/file/efs/guidance/index.jsp>

http://www.uspto.gov/ebc/portal/efs/pgpub_quickstart.pdf

Any request for republication under 37 C.F.R. § 1.221(a), must be submitted via the EFS system as a "Pre-Grant Publication" and questions or any request for reconsideration of the instant decision should be addressed as follows:

By mail to: Mail Stop PGPUB
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Va. 22313-1450

Telephone inquiries regarding this communication should be directed to Senior Petitions Attorney Steven Brantley at (571) 272-3203.



Christopher Bottorff
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,304	08/03/2010	Andrew Gerald STOVE	364994US41X	7606
7590 03/23/2011 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P. 1940 DUKE STREET ALEXANDRIA, VA 22314			EXAMINER BARKER, MATTHEW M	
			ART UNIT 3662	PAPER NUMBER
			NOTIFICATION DATE 03/23/2011	DELIVERY MODE ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)
The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.


Patent Publication Branch
Office of Data Management



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

TAROLLI, SUNDHEIM, COVELL & TUMMINO, LLP
1300 EAST NINTH STREET
SUITE 1700
CLEVELAND OH 44114

MAILED

JUL 11 2011

OFFICE OF PETITIONS

In re Application of
Welsch, et al.
Application No. 12/849,324
Filed: August 3, 2010
Attorney Docket No. CWR-019899US ORD

ON PETITION

This is in response to the petition under 37 CFR 1.137(b) filed June 17, 2011.

The petition under 37 CFR 1.137(b) is **granted**.

The record reflects that a Notice to File Missing Parts of Non-Provisional Application was mailed on September 9, 2010, allowing a shortened period for reply of two months from its mailing date. Extensions of the time set for reply were available pursuant to 37 CFR 1.136(a). A response was filed on April 11, 2011, with a request for an extension of time within the fifth month. The response did not include replacement drawings as was required by the Notice mailed September 9, 2010. The application became abandoned on April 10, 2011. A Notice of Abandonment was mailed on May 23, 2011.

The replacement drawings were received on May 13, 2011, and again on June 17, 2011.

This application is being forwarded to the Office of Patent Application Processing for further processing.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin
Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,326	08/03/2010	Jongdae KIM	1630-0814PUS1	7651
2292 7590 03/09/2011 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747			EXAMINER	
			ART UNIT	PAPER NUMBER
			1725	
			NOTIFICATION DATE	DELIVERY MODE
			03/09/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CST

March 8, 2011

In re application of	:	DECISION ON REQUEST TO
Jongdae Kim et al	:	PARTICIPATE IN PATENT
Serial No. 12/849,326	:	PROSECUTION HIGHWAY
Filed: August 3, 2010	:	PROGRAM AND
For: SOLAR CELL MODULE	:	PETITION TO MAKE SPECIAL
	:	UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program, filed December 22, 2010.

The request and petition are **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the KIPO, note where the KIPO application with similar claims is not the same application from which the U.S. application claims priority that the applicant must identify the relationship between the KIPO application with similar claims and the KIPO priority application;
- (2) Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the KIPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO to obtain a copy from DAS; however, if the USPTO is unable to obtain a copy from the DAS, the applicant will be required to submit a copy;
 - b. An English translation of the allowable/ patentable claim(s), if applicable; and
 - c. A statement that the English translation is accurate, if applicable;
- (3) Applicant must:
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KIPO application(s); and
 - b. Submit a claims correspondence table in English;

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit:

- a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the KIPO application(s) containing the allowable/patentable claim(s) or
 - ii. if the allowable/patentable claim(s) are from "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the KIPO application is a first action allowance then no office action from the KIPO is necessary should be indicated on the request/petition form:
Further, if a copy of the documents from (i) or (ii) is available via the Dossier Access System (DAS), applicant may request the USPTO obtain a copy from the DAS; however, if the USPTO is unable to obtain a copy of the DAS, the applicant will be required to submit a copy;
- b. An English language translation of the KIPO Office action from (5)(a)(i)-(ii) above if applicable; and
- c. A statement that the English translation is accurate; and

(6) Applicant must submit:

- a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already submitted in this application)
- b. Copies of documents except U.S. patents or U.S. patent application publications (unless already submitted in this application).

The request to participate in the PPH program and petition fail because:

(3) All of the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KIPO application(s).

Claim 24 of the present application depends upon itself. Note that corresponding claim 12 of the KIPO application depends on claim 11 (claim 13 of the present application). Similarly, note claim 25 of the present application which depends upon claim 24. Corresponding claim 13 of the KIPO application depends on claim 11 (claim 13 of the present application).

Applicant is given a time period of **ONE MONTH OR THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected within the time period given, the application will await action in its regular turn.

Any inquiry regarding this decision should be directed to Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

Application No. 12/849,326

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>:

/Christine Tierney/

Christine Tierney
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,326	08/03/2010	Jongdae KIM	1630-0814PUS1	7651

2292	7590	04/13/2011
BIRCH STEWART KOLASCH & BIRCH		
PO BOX 747		
FALLS CHURCH, VA 22040-0747		

EXAMINER	
----------	--

ART UNIT	PAPER NUMBER
1725	

NOTIFICATION DATE	DELIVERY MODE
04/13/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CST

April 12, 2011

In re application of	:	DECISION ON REQUEST TO
Jongdae Kim et al	:	PARTICIPATE IN PATENT
Serial No. 12/849,326	:	PROSECUTION HIGHWAY
Filed: August 3, 2010	:	PROGRAM AND
For: SOLAR CELL MODULE	:	PETITION TO MAKE SPECIAL
	:	UNDER 37 CFR 1.102(a)

This is a decision on the supplemental request to participate in the Patent Prosecution Highway (PPH) program filed on April 8, 2011.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the KIPO, note where the KIPO application with similar claims is not the same application from which the U.S. application claims priority that the applicant must identify the relationship between the KIPO application with similar claims and the KIPO priority application;
- (2) Applicant must submit a copy of:
 - a. The allowable/patentable claim(s) from the KIPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO to obtain a copy from DAS; however, if the USPTO is unable to obtain a copy from the DAS, the applicant will be required to submit a copy;
 - b. An English translation of the allowable/ patentable claim(s), if applicable; and
 - c. A statement that the English translation is accurate, if applicable;
- (3) Applicant must:
 - a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KIPO application(s); and
 - b. Submit a claims correspondence table in English;

- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit:
- a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the KIPO application(s) containing the allowable/patentable claims(s) or
 - ii. if the allowable/patentable claim(s) are from "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the KIPO application is a first action allowance then no office action from the KIPO is necessary should be indicated on the request/petition form:
Further, if a copy of the documents from (i) or (ii) is available via the Dossier Access System (DAS), applicant may request the USPO obtain a copy from the DAS; however, if the USPTO is unable to obtain a copy of the DAS, the applicant will be required to submit a copy;
 - b. An English language translation of the KIPO Office action from (5)(a)(i)-(ii) above if applicable; and
 - c. A statement that the English translation is accurate; and
- (6) Applicant must submit:
- a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already submitted in this application)
 - b. Copies of documents except U.S. patents or U.S. patent application publications (unless already submitted in this application).

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/eac/index.html>.

/Christine Tierney/

Christine Tierney
Quality Assurance Specialist
Technology Center 1700

Doc code : PET.OP.AGE

Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)

Approved for use through 07/31/2012. OMB 0651- 0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)					
Application Information					
Application Number	12/849,343	Confirmation Number	7686	Filing Date	2010-08-03
Attorney Docket Number (optional)	BJS-5554-4	Art Unit	1657	Examiner	SRIVASTAVA
First Named Inventor	Terry YOUNG				
Title of Invention	COLLECTION DEVICE AND MATERIAL				
Attention: Office of Petitions An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV). APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE. A grantable petition requires one of the following items: (1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or (2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.					
Name of Inventor who is 65 years of age, or older					
Given Name	Middle Name	Family Name	Suffix		
Armand	F.	Lewis			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the format of the signature. Select (1) or (2) :					
<input type="radio"/> (1) I am an inventor in this application and I am 65 years of age, or more.					
<input checked="" type="radio"/> (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.					
Signature	/B. J. Sadoff/		Date (YYYY-MM-DD)	2011-11-23	
Name	B. J. Sadoff		Registration Number	36663	

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Terry YOUNG

Application No. 12849343

Filed: August 3, 2010

Attorney Docket No. BJS-5554-4

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 23-NOV-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (05-10)

Approved for use through 05/31/2010. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 1630-0812PUS1

Application Number
(if known): 12/849,442

Filing date: August 03, 2010

First Named
Inventor: Jinah KIM

Title: SOLAR CELL

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements set forth in the notice titled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," as modified by the notice titled "Elimination of Classification Requirement in the Green Technology Pilot Program," each of which was published in the Federal Register, if the Office determines that the claims are not obviously directed to a single invention.

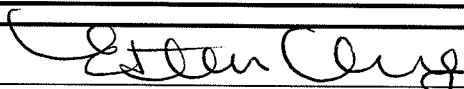
3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Preliminary Amendment

Signature



Date DEC 9 2010

Name
(Print/Typed) Esther H. Chong

Registration Number 40,953

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.



*Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

4

Docket No.: 1630-0812PUS1
(Patent)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Jinah KIM et al.

Application No.: 12/849,442

Confirmation No.: 7847

Filed: August 03, 2010

Art Unit: Not Yet Assigned

For: SOLAR CELL

Examiner: Not Yet Assigned

**STATEMENT OF SPECIAL STATUS FOR THE ELIGIBILITY REQUIREMENT
UNDER THE GREEN TECHNOLOGY PILOT PROGRAM**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In support of the Petition to Make Special Under the Green Technology Pilot Program, it is respectfully submitted that the basis for the requested special status is that the invention claimed in the above-identified patent application materially contributes to the development of renewable energy sources and/or green house gas emission reduction. Specifically, the claimed invention relates to a solar cell.

Additionally, by filing this petition, the applicant agrees to make an election without traverse in a telephone interview and elect an invention that meets the eligibility requirements set for in the notice titled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," as modified by the notice titled "Elimination of Classification Requirement in the Green Technology Pilot Program," each of which was published in the Federal Register, if the Office determines that the claims are not obviously directed to a single invention.

It is also submitted that this application meets the eligibility requirements to participate in the Green Technology Pilot Program, as listed in the attached Petition to Make Special Under the Green Technology Pilot Program.

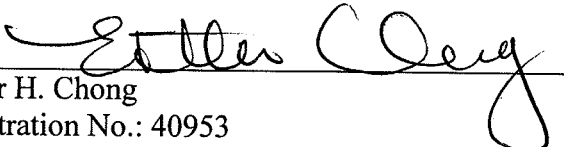
Accordingly, it is respectfully requested that the Petition be granted.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Seth S. Kim, Reg. No. 54,577, at the telephone number of the undersigned below to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Director is hereby authorized in this, concurrent, and future replies to charge any fees required during the pendency of the above-identified application or credit any overpayment to Deposit Account No. 02-2448.

Dated: **DEC 9 2010**

Respectfully submitted,

By 
Esther H. Chong
Registration No.: 40953
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road, Suite 100 East
P.O. Box 747
Falls Church, VA 22040-0747
703-205-8000

Attachment



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,442	08/03/2010	Jinah KIM	1630-0812PUS1	7847
2292 7590 12/22/2010 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747			EXAMINER	
			ART UNIT	PAPER NUMBER
			1725	
			NOTIFICATION DATE	DELIVERY MODE
			12/22/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH VA 22040-0747

DEC 22 2010

In re Application of	:	
Jinah Kim et al.	:	DECISION ON PETITION
Application No. 12/849,442	:	TO MAKE SPECIAL UNDER
Filed: August 03, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 1630-0812PUS1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed December 09, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Blaine Copenheaver at 571-272-1156.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,459	08/03/2010	Jesper Schade PETERSEN	PA-6661 RUP	7877
9896 7590 09/20/2010 COOK GROUP PATENT OFFICE P.O. BOX 2269 BLOOMINGTON, IN 47402				
			EXAMINER	
			ART UNIT	PAPER NUMBER
			3738	
			MAIL DATE	DELIVERY MODE
			09/20/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

COOK GROUP PATENT OFFICE
P.O. BOX 2269
BLOOMINGTON IN 47402

In re Application of	:	
PETERSEN, JESPER SCHADE	:	DECISION ON REQUEST TO
Application No. 12/849,459	:	PARTICIPATE IN PATENT
Filed: Aug. 3, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. PA-6661-RUP	:	PILOT PROGRAM AND PETITION
For: MEDICAL DEVICE AND METHOD	:	SPECIAL UNDER
OF MANUFACTURING SAME	:	TO MAKE 37 CFR 1.102(d)

This is a decision on the renewed request to participate in the Patent Prosecution Highway (PPH) pilot program under 37 CFR 1.102(d), filed Sep. 16, 2010, to make the above-identified application special.

The request and petition are DISMISSED.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the UKIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the UKIPO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the UKIPO application(s) containing the allowable/patentable claim(s); and
- (6) Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH pilot program and petition do not comply with the above requirements. The request to participate in the PPH program and petition fail to include Item #3.

With regard to Item #3, **ALL** the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claims in the UKIPO application. The claim chart merely shows a total of 17 claims pending in this US application and 17 allowed claims in the UK application. However, there is no corresponding comparison of claims provided in the claim chart. Thus, Item #3 is not satisfied and for this reason the petition can not be granted.

Applicant is given a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn. Currently, the application is undergoing pre-examination processing. Once it is released for examination, the application will be forwarded to the examiner for action in its regular turn.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

Petition is **dismissed**.

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,459	08/03/2010	Jesper Schade PETERSEN	PA-6661-RUP	7877

9896 7590 02/04/2011
COOK GROUP PATENT OFFICE
P.O. BOX 2269
BLOOMINGTON, IN 47402

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

3738

MAIL DATE	DELIVERY MODE
-----------	---------------

02/04/2011

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

COOK GROUP PATENT OFFICE
P.O. BOX 2269
BLOOMINGTON IN 47402

In re Application of	:	
PETERSEN, JESPER SCHADE	:	DECISION ON REQUEST TO
Application No. 12/849,459	:	PARTICIPATE IN PATENT
Filed: Aug. 3, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. PA-6661-RUP	:	PILOT PROGRAM AND PETITION
For: MEDICAL DEVICE AND METHOD	:	TO MAKE SPECIAL UNDER
OF MANUFACTURING SAME	:	37 CFR 1.102(a)

This is a decision on the renewed request to participate in the Patent Prosecution Highway (PPH) pilot program under 37 CFR 1.102(a), filed October 11, 2010 to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the UKIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the UKIPO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the UKIPO application(s) containing the allowable/patentable claim(s); and
- (6) Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH pilot program and petition comply with the above requirements. Receipt of the IDS and copied of cited references is acknowledged. Accordingly, the above-identified application has been accorded "special" status.

Applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application.

This application will be forwarded and docketed to an examiner for an Office action.

All other inquiries concerning the examination or status of the application should be directed to Corrine McDermott, SPE of Art Unit 3738, 571-272-4754. Telephone inquiries concerning this decision should be directed to Henry C. Yuen, at 571-272-4856.

The petition is Granted.

/Henry C. Yuen/

Henry C. Yuen
Special Programs Examiner
Technology Center 3700
Tel: 571-272-4856



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,470	08/03/2010	Erik Rasmussen	PA-6662-RUP	7899
9896 7590 09/24/2010 COOK GROUP PATENT OFFICE P.O. BOX 2269 BLOOMINGTON, IN 47402			EXAMINER MILLER, CHERYL L	
			ART UNIT 3738	PAPER NUMBER
			MAIL DATE 09/24/2010	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

COOK GROUP PATENT OFFICE
P.O. BOX 2269
BLOOMINGTON IN 47402

In re Application of	:	
RASMUSSEN, ERIK et al	:	DECISION ON REQUEST TO
Application No. 12/849,470	:	PARTICIPATE IN PATENT
Filed: August 3, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. PA-6662-RUP	:	PILOT PROGRAM AND PETITION
For: IMPLANTABLE MEDICAL DEVICE	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(d)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program under 37 CFR 1.102(d), filed Sep. 23, 2010, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the UKIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the UKIPO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the UKIPO application(s) containing the allowable/patentable claim(s); and
- (6) Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH pilot program and petition comply with the above requirements. Receipt of the IDS and copied of cited references is acknowledged. Accordingly, the above-identified application has been accorded "special" status.

Applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application.

This application will be forwarded and docketed to an examiner for an Office action.

All other inquiries concerning the examination or status of the application should be directed to Ms. Corrine McDermott, SPE of Art Unit 3769, 571-272-4754. Telephone inquiries concerning this decision should be directed to Henry C. Yuen, at 571-272-4856.

The petition is Granted.

/Henry C. Yuen/

Henry C. Yuen
Special Programs Examiner
Technology Center 3700
Tel: 571-272-4856

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.:

DATE :

TO SPE OF : ART UNIT

SUBJECT : Request for Certificate of Correction on Patent No.:

A response is requested with respect to the accompanying request for a certificate of correction.

Please complete this form and return with file, within **7** days to:

Certificates of Correction Branch - ST (South Tower) 9A22

Palm location **7590** - Tel. No. (703) 305-8309

With respect to the change(s) requested, correcting Office and/or Applicant's errors, should the patent read as shown in the certificate of correction? No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Thank You For Your Assistance

Certificates of Correction Branch

The request for issuing the above-identified correction(s) is hereby:

Note your decision on the appropriated box.

☐ **Approved**

All changes apply.

☐ **Approved in Part**

Specify below which changes **do not** apply.

☐ **Denied**

State the reasons for denial below.

Comments:



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HARNESSE, DICKEY, & PIERCE, P.L.C
7700 BONHOMME, SUITE 400
ST. LOUIS MO 63105

MAILED

MAR 07 2011

OFFICE OF PETITIONS

In re Application of	:	
TAYLOR, Laurie	:	
Application No. 12/849,548	:	DECISION ON PETITION
Filed: August 03, 2010	:	TO WITHDRAW
Attorney Docket No. 15812-000003/US/COB	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed January 27, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond, pursuant 37 CFR 10.40(c).

The request was signed by Michael Thomas on behalf of all attorneys of record who are associated with customer No. 28997. All attorneys/agents associated with the Customer Number 28997 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the inventor Laurie Taylor at the address indicated below.

Telephone inquiries concerning this decision should be directed to Tredelle Jackson at 571-272-2783.

/Tredelle D. Jackson/
Paralegal Specialist
Office of Petitions

cc: **LAURIE TAYLOR**
717 CROWN INDUSTRIAL COURT
UNIT G
CHESTERFIELD MO 63005



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,576	08/03/2010	Hiroyuki FUJINUMA	364105US0DIV	8119
22850 7590 07/21/2011 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P. 1940 DUKE STREET ALEXANDRIA, VA 22314			EXAMINER VENKAT, JYOTHSNA A	
			ART UNIT 1619	PAPER NUMBER
			NOTIFICATION DATE 07/21/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com
oblonpat@oblon.com
jgardner@oblon.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JUL 21 2011

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

In re Application of	:	DECISION ON REQUEST TO
FUJINUMA ET AL.	:	PARTICIPATE IN PATENT
Application No.	:	PROSECUTION HIGHWAY
Filed: 12/849,576	:	PROGRAM AND PETITION
Attorney Docket No. 364105US0DIV	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed March 24, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application is (a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim, or (c) a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim;
- (2) The JPO application(s) have at least one claim that was determined by the JPO to be allowable/patentable;
- (3) All the claims in each U.S. application for which a request for participation in the PPH program is made must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claims in the JPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of the Office action from the JPO application just prior to the "Decision to Grant a Patent" (e.g., the latest "Notification of Reasons for Refusal") from each of the JPO application(s) containing the allowable/patentable claims that are the basis for the request, along with an English translation thereof and a statement that the English translation is accurate;

- (6) Applicant must submit a copy of the allowable/patentable claims from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (7) Applicant must submit a claim correspondence table in English; and
- (8) Applicant must submit an information disclosure statement (IDS) listing the documents cited by the JPO examiner in the JPO office action (unless such an IDS has already been filed in the U.S. application).

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Cecilia Tsang at 571-272-0562.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system at the <http://www.uspto.gov/ebc/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.



Cecilia Tsang
Supervisory Patent Examiner
TC 1600



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WAGNER BLECHER LLP
123 WESTRIDGE DRIVE
WATSONVILLE CA 95076

MAILED

AUG 15 2011

OFFICE OF PETITIONS

In re Application of

Luis Aldaz et al.

Application No. 12/849,615

Filed: August 3, 2010

Attorney Docket No. **HSFT-003.CON**

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed August 5, 2011.

The request is **NOT APPROVED**.

The request cannot be approved because the requested change in the correspondence address is improper:

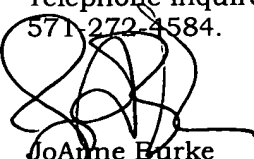
The Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest *who properly became of record under 37 CFR 3.71*, or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named inventor. 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

Therefore, as there is currently no Statement under 37 CFR 3.73(b) with the current assignee information of record in the instant application, the Office cannot change the correspondence address to the address on the Request to Withdraw at this present time.

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at 571-272-4584.


JoAnne Burke
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WAGNER BLECHER LLP
123 WESTRIDGE DRIVE
WATSONVILLE CA 95076

MAILED

SEP 09 2011

OFFICE OF PETITIONS

In re Application of	:	
Luis Aldaz et al.	:	
Application No. 12/849,615	:	DECISION ON PETITION
Filed: August 3, 2010	:	TO WITHDRAW
Attorney Docket No. HSFT-003.CON	:	FROM RECORD
	:	

This is a decision on the renewed Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed August 23, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond, pursuant to 37 CFR 10.40.

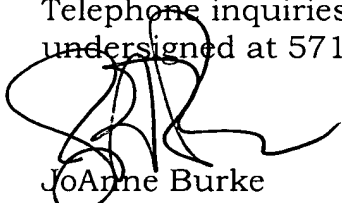
The request was signed by Matthew J. Blecher on behalf of all attorneys of record who are associated with Customer Number 65214.

All attorneys/agents associated with Customer Number 65214 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

The correspondence address of record has been changed and all future correspondence will be directed to the assignee of the entire interest at the address indicated below.

There is no outstanding Office action mailed that requires a reply from the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-4584.



JoAnne Burke
Petitions Examiner
Office of Petitions

cc: HelloSoft, Inc.
640 West California Ave.,
Suite 100
Sunnyvale, CA 94086



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/849,615	08/03/2010	Luis ALDAZ	HSFT-003.CON

CONFIRMATION NO. 8194

POWER OF ATTORNEY NOTICE



OC000000049745891

Date Mailed: 09/09/2011

70406
WAGNER BLECHER LLP
123 WESTRIDGE DRIVE
WATSONVILLE, CA 95076

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 08/23/2011.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/jlburke/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Kokka & Backus, PC
703 High Street
Palo Alto CA 94301-2447

MAILED

AUG 29 2011

OFFICE OF PETITIONS

In re Application of :
William Barry Furong, et al. :
Application No. 12/849,669 : **DECISION ON PETITION**
Filed: August 3, 2010 :
Attorney Docket No. HOM-083CON1 :

This is a decision on the petition, filed May 11, 2011, which is being treated as a petition under 37 CFR 1.181 requesting withdrawal of the holding of abandonment in the above-identified application.

The petition is **GRANTED**.

This application was held abandoned for failure to timely respond to the Notice to File Missing Parts of August 17, 2010, which set a (2) month shortened statutory period for reply. Accordingly, a reply was due on or before October 17, 2010 or on or before February 17, 2011 with a request and purchase of four (4) month extension of time.

Petitioner states that a timely reply was submitted electronically on February 17, 2011, which included the following papers: a transmittal letter, a substitute specification, replacement drawings, an application data sheet and the application filing, examination, search, surcharge, excess claim, and 4-month extension of time fees. Petitioner has submitted a copy of the previously electronically submitted papers along with an electronic filing receipt dated February 17, 2011.

The file record includes the originally submitted papers and the response is a complete reply to the Notice of August 17, 2010.

Accordingly, the holding of abandonment for failure to timely file a reply to the Notice of Missing Parts of August 17, 2010 is hereby withdrawn and the application restored to pending status.

Telephone inquiries regarding this decision should be directed to Terri Johnson at (571) 272-2991.

This application is being referred to Office of Patent Application Processing for appropriate action in the normal course of business on the reply filed on February 17, 2011.

/ Ramesh Krishnamurthy/

Ramesh Krishnamurthy
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

NIXON & VANDERHYE, PC
901 NORTH GLEBE ROAD, 11TH FLOOR
ARLINGTON, VA 22203

MAILED

JUN 13 2011

OFFICE OF PETITIONS

In re Application of	:	
Frank Sieg et al	:	
Application No. 12/849,681	:	DECISION ON PETITION
Filed: August 3, 2010	:	
Attorney Docket No. LCM-5366-30	:	

This is a decision on the petition, filed April 25, 2011, which is being treated as a petition under 37 CFR 1.8(b), requesting withdrawal of the holding of abandonment in the above-identified application.

The petition is **GRANTED**.


This application was held abandoned for failure to timely respond to the Notice to File Missing Parts of Nonprovisional Application (Notice) mailed August 23, 2010, which set a two (2) month period for reply. Five (5) month extension of time pursuant to the provisions of 37 CFR 1.136(a) was obtained. Accordingly, a reply was due on or before March 23, 2011.

Office records show a timely reply was received under 37 CFR 1.8 on March 23, 2011, which include the following: replacement drawings; sequence listing; small entity assertion; declaration; and five (5) month extension of time under the provisions of 37 CFR 1.136(a). Petitioner has submitted a copy of the previously mailed correspondence with a USPTO post card receipt stamp March 23, 2011.

The petition satisfies the above requirements of 37 CFR 1.8(b). Accordingly, the holding of abandonment for failure to timely file a reply to the Notice of August 23, 2010 is hereby withdrawn and the application restored to pending status.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3210.

This matter is being referred to the Office of Patent Application Processing.


Irvin Dingle
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Marion E. Yandell

Application No. 12849715

Filed:

Attorney Docket No. 7267-001CIP-2

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 03-AUG-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
DOW Nov-10

SCOTT T. GRIGGS
17950 PRESTON ROAD
SUITE 1000
DALLAS TX 75252

MAILED
NOV 02 2010
OFFICE OF PETITIONS

In re Application of :
Nimon, Espenlaub, Dinha, and : DECISION REFUSING STATUS
Yonan : UNDER 37 CFR 1.47(a)
Application Number: 12/849728 :
Filing Date: 08/03/2010 :
Attorney Docket Number: :
1037.1030 :

This is in response to the petition under 37 CFR 1.47(a) filed on August 3, 2010.

The petition is **DISMISSED**.

Rule 47 applicant is given TWO MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)," and should only address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor.

FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION.

Extensions of time may be obtained in accordance with 37 CFR 1.136(a).

The above-identified application was filed on August 3, 2010, with an executed declaration naming Robert E. Nimon, David E. Espenlaub, Francis Dinha, and James Yonan as joint inventors, signed by joint inventors Nimon and Espenlaub on behalf of themselves and non-signing joint inventors Dinha and Yonan.

On August 3, 2010, the subject petition was also filed. Petitioners assert that a copy of the declaration was sent to the non-signing inventors, but that they have refused to sign and execute the declaration. Specifically, petitioners assert that a copy of the declaration was sent by regular mail and certified mail to the non-signing inventors' last known address and email addresses. The certified mail copies were returned as "unclaimed" while the regular mail copies were not returned.

A grantable petition under 37 CFR 1.47(a) requires:

(1) proof that the non-signing inventor cannot be reached or located, notwithstanding diligent effort, or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings);

(2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116;

(3) the petition fee;

(4) a surcharge of \$130 or \$65 (small entity) if the petition and/or declaration is not filed at the time of filing the application, and

(5) a statement of the last known address of the non-signing inventor.

The petition lacks item (1).

In regards to item (1), petitioners have not provided proof that the non-signing inventors were ever sent or presented with a copy of the application as filed (specification, including claims, drawings, if any, and the declaration).¹ Petitioners may show proof that a copy of the application was sent or given to the non-signing inventors for review by providing a copy of the cover letter transmitting the application papers (specification, including claims, drawings, if any, and the declaration) to the non-signing inventor(s) or details given in an affidavit or declaration of facts by a person having first-hand knowledge of the details.

Likewise, before a *bona fide* refusal to sign the declaration can be alleged, petitioners must show that a copy of the application was sent or given to the inventor. If the inventor refuses in writing, petitioners must submit a copy of that written refusal with any renewed petition. If the refusal was made orally to a person, then that person must provide details of the refusal in an affidavit or declaration of facts.

¹ MPEP 409.03(d).

If the envelope sent to the non-signing inventor at the last known address is returned as undeliverable by the post office, petitioners should provide a copy of the envelope showing that the application was returned as undeliverable with any renewed petition. If the inventor refuses in writing to sign, a copy of that written refusal should be provided with any renewed petition. If the inventor refuses orally, petitioners should submit details of the refusal in an affidavit or declaration of facts by a person having first-hand knowledge of the refusal.

If repeated attempts to contact the non-signing inventor are unsuccessful, petitioners will have shown that despite diligent efforts, the inventor could not be reached.

With regards to the last known address, the addresses in the declaration will be construed as the last known address for both inventors. Petitioners must inform the Office if this is not a correct interpretation.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petition
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

By FAX: (571) 273-8300
 Attn: Office of Petitions

By hand: Customer Service Window
 Mail Stop Petition
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

Telephone inquiries related to this decision should be directed to the undersigned at 571-272-3231.



Douglas I. Wood
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
DW Mar-11

SCOTT T. GRIGGS
17950 PRESTON ROAD
SUITE 1000
DALLAS TX 75252

MAILED
MAR 10 2011
OFFICE OF PETITIONS

In re Application of :
Nimon, Espenlaub, Dinha, and : DECISION REFUSING STATUS
Yonan : UNDER 37 CFR 1.47(a)
Application Number: 12/849728 :
Filing Date: 08/03/2010 :
Attorney Docket Number: :
1037.1030 :

This is in response to the renewed petition under 37 CFR 1.47(a) filed on January 3, 2011.

The petition is again **DISMISSED**.

Rule 47 applicant is given TWO MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)," and should only address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor.

FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION.

Extensions of time may be obtained in accordance with 37 CFR 1.136(a).

The above-identified application was filed on August 3, 2010, with an executed declaration naming Robert E. Nimon, David E. Espenlaub, Francis Dinha, and James Yonan as joint inventors, signed by joint inventors Nimon and Espenlaub on behalf of themselves and non-signing joint inventors Dinha and Yonan.

On August 3, 2010, the initial petition was also filed. Petitioners asserted that a copy of the declaration was sent to the non-signing inventors, but that they refused to sign and execute the declaration. Specifically, petitioners asserted that a copy of the declaration was sent by regular mail and certified mail to the non-signing inventors' last known address and email addresses. The certified mail copies were returned as "unclaimed" while the regular mail copies were not returned. On November 2, 2010, the petition was dismissed because petitioners had not provided proof that the non-signing inventors were ever sent or presented with a copy of the application as filed.

On January 3, 2011, the subject renewed petition was filed. Petitioners assert that the subject application is a continuation of a prior-filed application, and that the prior-filed application was sent to the non-signing inventors. Petitioners have also provided a copy of the application asserted to have been sent to the non-signing inventors, as well as a letter stating a refusal to sign from non-signing inventor Frances Dinha.

A grantable petition under 37 CFR 1.47(a) requires:

- (1) proof that the non-signing inventor cannot be reached or located, notwithstanding diligent effort, or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings);
- (2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116;
- (3) the petition fee;
- (4) a surcharge of \$130 or \$65 (small entity) if the petition and/or declaration is not filed at the time of filing the application, and
- (5) a statement of the last known address of the non-signing inventor.

The petition lacks item (1).

In regards to item (1), petitioners have not provided proof that the non-signing inventors were ever sent or presented with a copy of the application as filed (specification, including claims, drawings, if any, and the declaration).¹ Petitioners may show proof that a copy of the application was sent or given to the non-signing inventors for review by providing a copy of the cover letter transmitting the application papers (specification,

¹ MPEP 409.03(d).

including claims, drawings, if any, and the declaration) to the non-signing inventor(s) or details given in an affidavit or declaration of facts by a person having first-hand knowledge of the details.

In this regard, a review of Office PALM records reveals that the subject application is a continuation of prior-filed Application No. 12/047,281. However, the subject application does not contain claims 12-26 contained in the prior-filed application as filed. As the prior-filed application is different from the subject application, the showing of record is that the non-signing inventors were not sent or presented with the application as filed in the subject application, the requirements of 37 CFR 1.47(a) have not been met.

Likewise, before a *bona fide* refusal to sign the declaration can be alleged, petitioners must show that a copy of the application was sent or given to the inventor. If the inventor refuses in writing, petitioners must submit a copy of that written refusal with any renewed petition. If the refusal was made orally to a person, then that person must provide details of the refusal in an affidavit or declaration of facts.

Specifically, petitioners state that a copy of the application was sent to "Frances Dinha & James Yonan" at 4625 First Street, Ste. 210, Pleasanton, CA 94566, and to joint inventor Dinha at 3633 Whitworth Drive, Dublin, CA 94568, by certified mail and by first-class mail. Petitioners state that both the certified mail letters were returned as "unclaimed." A copy of both certified mail envelopes is included, and both are marked "Return to Sender Not Deliverable as Addressed Unable to Forward."

Petitioners further have included a letter from inventor Dinha in which he states that neither he nor joint inventor Yonan will sign the declaration.

The showing of record is insufficient, however, with regard to whether joint inventor Yonan actually received the application papers and refused to sign. As the mailings to inventor Yonan were addressed jointly to inventor Dinha and inventor Yonan, a question is raised as to whether both inventors received the application. Further, the written refusal is insufficient as to inventor Yonan because inventor Yonan did not actually sign the refusal.

In the event that the application papers are returned as undeliverable, petitioners may show diligent efforts to locate

the non-signing inventor by providing a copy of an envelope showing that a letter sent to the last known address of the non-signing inventor was returned as undeliverable by the post office. Furthermore, details of the efforts made to locate the non-signing inventor should be set forth in an affidavit or declaration of facts by a person having first-hand knowledge of the details. Additionally, if an inventor no longer lives at the last known address, petitioners may show diligent efforts by use of a national registry or other database to determine a current address for the non-signing inventor. If a more recent address is discovered, petitioners should send or give a copy of the application papers to the inventor at that address.

A brief Internet search suggests that joint inventor Yonan may now be living in Medford, OR. The last known address of both joint inventors should be verified, and a copy of the *subject* application must be sent to each of the non-signing inventors at his last known address.

If the envelope sent to the non-signing inventor at the last known address is returned as undeliverable by the post office, petitioners should provide a copy of the envelope showing that the application was returned as undeliverable with any renewed petition. If the inventor refuses in writing to sign, a copy of that written refusal should be provided with any renewed petition. If the inventor refuses orally, petitioners should submit details of the refusal in an affidavit or declaration of facts by a person having first-hand knowledge of the refusal.

If repeated attempts to contact the non-signing inventor are unsuccessful, petitioners will have shown that despite diligent efforts, the inventor could not be reached.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petition
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

By FAX: (571) 273-8300
 Attn: Office of Petitions

Application No. 12/849728

5

By hand: Customer Service Window
Mail Stop Petition
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Telephone inquiries related to this decision should be directed to the undersigned at 571-272-3231.



Douglas I. Wood
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
DWW Jun-11

SCOTT T. GRIGGS
17950 Preston Road
Suite 1000
DALLAS TX 75252

MAILED
JUN 15 2011
OFFICE OF PETITIONS

In re Application of	:	
Nimon et al.	:	DECISION ACCORDING STATUS
Application Number: 12/849,728	:	UNDER 37 CFR 1.47(a)
Filed: 08/03/2010	:	
Attorney Docket Number:	:	
1037.1030	:	

This is in response to the twice renewed petition filed under 37 CFR 1.47(a) on May 10, 2011.

The petition is **GRANTED**.

Petitioners have shown that a copy of the application was sent to the last known addresses of the non-signing inventors, Francis Dinha and James Yonan. Joint inventor Dinha sent back a letter stating that neither "Francis Dinha nor James Yonan will sign the Declaration and Power of Attorney." No response was received from joint inventor Yonan. An additional copy was sent to the work addresses of both inventors. The inventors failed, however, to sign and return the declaration.

As such, the showing of record is that the non-signing inventor Dinha has expressly refused, and joint inventor Yonan has constructively refused, to join in the filing of the application.

The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

Receipt of the declaration filed on June 9, 2011, is acknowledged.

As provided in Rule 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the addresses listed in the initial petition, not the Declaration.

Application No. 12/849,728

2

Notice of the filing of this application will also be published in the *Official Gazette*.

The application is being referred to Technology Center Art Unit 2472 for further processing.

Telephone inquiries related to this decision should be directed to the undersigned at 571-272-3231.

A handwritten signature in black ink, appearing to read "D. Wood", is positioned above the typed name.

Douglas I. Wood
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
DWW Jun-11

James Yonan
4625 First St, Ste. 210
Pleasanton CA 94566

MAILED
JUN 15 2011
OFFICE OF PETITIONS

In re Application of
Nimon et al.
Application No. 12/849,728
Filed: 08/03/2010
For: SYSTEM AND METHOD FOR MULTICAS TRANSMISSION

Dear Mr. Yonan:

You are named as a joint inventor in the above identified United States patent application, filed under the provisions of 35 U.S.C. 116 (United States Code), and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at 571/272-3231. Requests for information regarding your application should be directed to the File Information Unit at 571-272-3150. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at 571-272-3150 or 1-800-972-6382 (outside the Washington D.C. area).

Douglas I. Wood
Senior Petitions Attorney
Office of Petitions

SCOTT T. GRIGGS
17950 Preston Road
Suite 1000
DALLAS TX 75252



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
D1W Jun-11

Francis Dinha
3633 Whitworth Drive
Dublin CA 94568

MAILED

JUN 15 2011

OFFICE OF PETITIONS

In re Application of
Nimon et al.
Application No. 12/849,728
Filed: 08/03/2010
For: SYSTEM AND METHOD FOR MULTICAS TRANSMISSION

Dear Mr. Dinha:

You are named as a joint inventor in the above identified United States patent application, filed under the provisions of 35 U.S.C. 116 (United States Code), and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at 571/272-3231. Requests for information regarding your application should be directed to the File Information Unit at 571-272-3150. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at 571-272-3150 or 1-800-972-6382 (outside the Washington D.C. area).

Douglas I. Wood
Senior Petitions Attorney
Office of Petitions

SCOTT T. GRIGGS
17950 Preston Road
Suite 1000
DALLAS TX 75252



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,735	08/03/2010	Sang Leem Lee	1544.020	8416
29338 7590 08/17/2011 PARK LAW FIRM 3255 WILSHIRE BLVD SUITE 1110 LOS ANGELES, CA 90010			EXAMINER LILLIS, EILEEN DUNN	
			ART UNIT 3635	PAPER NUMBER
			MAIL DATE 08/17/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

AUG 17 2011

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PARK LAW FIRM
3255 WILSHIRE BLVD
SUITE 1110
LOS ANGELES CA 90010

In re application of
Lee et al
Application No. 12/849,735
Filed: August 03, 2010
For: EXTERNAL WALL PANEL UNIT
FOR SVING ENERGY AND
EXTERNAL WALL STRUCTURE
SYSTEM USING THE SAME

: **DECISION ON REQUEST TO**
: **PARTICIPATE IN PATENT**
: **PROSECUTION HIGHWAY**
: **PROGRAM AND PETITION**
: **TO MAKE SPECIAL UNDER**
: **37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed June 15, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the KIPO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the KIPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KIPO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of the latest Office action from each of the KIPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate;
- (6) Applicant must submit an IDS listing the documents cited by the KIPO examiner in the KIPO Office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH pilot program complies with the above requirements. Therefore, the above-identified application has been accorded "special" status.

All other inquiries concerning the examination or status of the application should be directed to the Patent Application Information Retrieval (PAIR) system.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Mikado Buiz, Quality Assurance Specialist, at (571) 272-6578.

/ Mikado Buiz /

Mikado Buiz,
Quality Assurance Specialist
Technology Center 3600

MB/MB: 08/17/11



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PATENT OFFICE OF DR. CHUNG S. PARK
P. O. BOX 62312
SUNNYVALE, CA 94088-2312

MAILED

JUN 20 2011

OFFICE OF PETITIONS

In re Application of	:	
TRINH, Peter L. et al.	:	
Application No. 12/849,742	:	DECISION ON PETITION
Filed: August 03, 2010	:	TO WITHDRAW
Attorney Docket No. 2921.093US1	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed May 22, 2011.

The request is **DISMISSED** as Moot.

A review of the file record indicates that the power of attorney to the Patent Office of Dr. Chung S. Park has been revoked by the assignee of the patent application on June 16, 2011. Accordingly, the request to withdraw under 37 C.F.R. § 1.36(b) is moot.

All future communications from the Office will continue to be directed to the new address of record until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to Michelle R. Eason at 571-272-4231.

Michelle R. Eason
Paralegal Specialist
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**SCHWEGMAN LUNDBERG & WOESSNER / FAIRCHILD
SEMICONDUCTOR CORPORATION
P.O. BOX 2938
MINNEAPOLIS MN 55402**

MAILED
AUG 30 2011
OFFICE OF PETITIONS

In re Application of :
Acar, Cenk :
Application No. 12/849,742 : **ON PETITION**
Filed: August 3, 2010 :
Attorney Docket No. 2921.093US1 :

This is a notice regarding your request, June 27, 2011, for acceptance of a fee deficiency submission under 37 CFR 1.28.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989).** Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

/Liana Walsh/
Liana Walsh
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LEE HONG DEGERMAN KANG & WAIMEY
660 S. FIGUEROA STREET
SUITE 2300
LOS ANGELES, CA 90017

MAILED

FEB 18 2011

OFFICE OF PETITIONS

In re Application of :
Jung Hoon Lee et al :
Application No. 12/849,759 :
Filed: August 3, 2010 :
Attorney Docket No. TRANSMITTING SPREAD
SIGNAL IN COMMUNICATION SYSTEM

ON PETITION

This is a decision on the petition, filed February 17, 2011 under 37 CFR 1.313(c)(2) to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on February 10, 2011 in the above-identified application cannot be refunded. If, however, the above-identified application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.

Telephone inquiries should be directed to Irvin Dingle at (571) 272-3210.

This matter is being referred to Technology Center AU 2611 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed Information Disclosure Statement.

/Irvin Dingle/
Irvin Dingle
Petitions Examiner
Office of Petitions

¹ The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Issue Fee Transmittal Form PTOL-85(b), which includes the following language thereon: Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or re-apply any previously paid issue fee to the application identified above. Petitioner is advised that, whether a fee is indicated as being due or not, the Issue Fee Transmittal Form **must** be completed and timely submitted to avoid abandonment. Note the language in bold text on the first page of the Notice of Allowance and Fee(s) Due (PTOL-85).

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 38920-1/P01

Application Number
(if known): 12/849,761

Filing date: August 3, 2010

First Named
Inventor: John D.H. King

Title: SYSTEMS AND METHODS OF GENERATING ENERGY FROM SOLAR RADIATION

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.


3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature



Date January 28, 2011

Name
(Print/Typed) Eric L. Lane

Registration Number 56,399

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.



*Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,761	08/03/2010	John D.H. King	38920-1-P01	8458

7590 02/02/2011
Eric Lane and Peter K. Hahn
c/o Luce, Forward, Hamilton and Scripps LLP
600 West Broadway
Suite 2600
San Diego, CA 92101

EXAMINER

ART UNIT	PAPER NUMBER
3749	

MAIL DATE	DELIVERY MODE
02/02/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Eric Lane and Peter K. Hahn
c/o Luce, Forward, Hamilton and Scripps LLP
600 West Broadway
Suite 2600
San Diego CA 92101

In re Application of	:	
KING, JOHN D. H. et al	:	DECISION ON PETITION
Application No. 12/849,761	:	TO MAKE SPECIAL UNDER
Filed: Aug. 3, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 38920-1-PO1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed Jan. 28, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d). The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks items #4 and # 8.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. In the petition, petitioner states that the claims of the application are directed to solar reflector assemblies to provide significant cost savings for manufacture, shipping and deployment of the solar reflector assemblies, thereby making concentrating solar power plants more economically viable, especially at smaller scales. This is not persuasive because it is not clear an inflatable elongated tube and a reflective sheet will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. At least claim 1 has nothing to do with enhancement of the quality of the environment or contribution to development of renewable energy resources or energy conservation or greenhouse gas reduction

In regard to item 8, petitioner should note that since no request in compliance with 37 CFR 1.219 has been made for the early publication of the present application and the publication fee \$300.00 as set forth in 37 CFR 1.18(d) has not been received, the petition is dismissed.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856. This application will be forwarded to the Technology Center Art Unit 3753 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)		
John D.H. King	)	Group Art Unit:	3749
)		
Serial No.: 12/849,761	)	Examiner:	Not yet assigned
)		
Filed: August 3, 2010	)	Confirmation No.	8458
)		
For: SYSTEMS AND METHODS)		
OF GENERATING ENERGY)		
FROM SOLAR RADIATION)		

San Diego, California
February 14, 2011

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**PETITION FOR RECONSIDERATION OF THE DISMISSAL OF
APPLICANT'S PETITION TO MAKE SPECIAL
UNDER THE GREEN TECHNOLOGY PILOT PROGRAM**

Dear Sir:

Applicant respectfully submits this Petition for Reconsideration of the February 2, 2011
Decision Dismissing Applicant's Petition to Make Special under the Green Technology Pilot
Program.

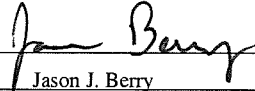
CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that on the date indicated below, this correspondence and anything being referred to as enclosed herein is being:
☐ deposited with the United States Postal Service via first class mail with sufficient postage in an envelope addressed to Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-1450; or ☐ transmitted via facsimile to the United States Patent and Trademark Office,
facsimile number: () - ; or ☒ transmitted via the United States Patent and Trademark Office electronic filing system.

Date: February 14, 2011

Signature: _____

Name: _____


Jason J. Berry

In a Decision mailed February 2, 2011, Applicant's Petition to Make Special Under the Green Technology Pilot Program was dismissed on the substantive ground that the disclosure is not clear on its face as to the materiality of the basis for special status and the Statement of Special Status lacked a materiality statement.

Reconsideration of that Decision is earnestly solicited.

As an initial matter, Applicant appreciates Mr. Yuen's courtesy in discussing this matter by telephone on February 9 and 11, 2011. During those phone calls, Mr. Yuen explained that the materiality statement and at least one claim of the application should directly tie the invention to generation of renewable energy. The undersigned pointed out that at least some claimed embodiments include an electrical generator assembly to convert solar radiation to electricity. Mr. Yuen indicated that the petition could be granted in view of those claimed embodiments.

It is respectfully submitted that the claimed invention materially contributes to the development of renewable energy resources including solar energy and bioenergy from photosynthetic biomass. The present application is directed to solar reflector assemblies for generating energy from solar radiation. Exemplary embodiments include systems for generating energy from solar radiation which have solar reflector assemblies, a solar collector positioned to receive reflected solar radiation, and an electrical generator assembly operatively coupled to the solar collector to convert the reflected solar radiation to electricity. *See, e.g., Claim 17.*

The structure and materials employed in embodiments of the present application provide significant cost savings for manufacture, shipping and deployment of the solar reflector assemblies, thereby making concentrating solar power plants more economically viable, especially at smaller scales.

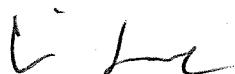
Embodiments of solar reflector assemblies of the present application also include a culture medium for photosynthetic biomass, such as algal biomass. *See, e.g.*, Claim 7. Thus, a first prescribed wavelength of solar radiation may be reflected towards a solar collector to generate energy from the sun while a second prescribed wavelength may be transmitted to the culture medium to grow algae for production of biofuels.

For at least the above-stated reasons, reconsideration of the Decision Dismissing Applicant's Petition to Make Special under the Green Technology Pilot Program is earnestly solicited and a decision granting this Petition is respectfully requested.

The Commissioner is authorized to charge any additional fee required, or credit any overpayment, to our Deposit Account No. 50-2298, in the name of Luce, Forward, Hamilton & Scripps LLP.

Dated: February 14, 2011

Respectfully Submitted,



Eric L. Lane

Attorney for Applicant(s)

Reg. No. 56,399

LUCE, FORWARD, HAMILTON & SCRIPPS LLP

600 West Broadway, Suite 2600

San Diego, California 92101

Telephone No.: (619) 699-2471



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,761	08/03/2010	John D.H. King	38920-1-P01	8458

7590 02/16/2011
Eric Lane and Peter K. Hahn
c/o Luce, Forward, Hamilton and Scripps LLP
600 West Broadway
Suite 2600
San Diego, CA 92101

EXAMINER

ART UNIT	PAPER NUMBER
3749	

MAIL DATE	DELIVERY MODE
02/16/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Eric Lane and Peter K. Hahn
c/o Luce, Forward, Hamilton and Scripps LLP
600 West Broadway
Suite 2600
San Diego CA 92101

In re Application of	:	
KING, JOHN D. H. et al	:	DECISION ON PETITION
Application No. 12/849,761	:	TO MAKE SPECIAL UNDER
Filed: Aug. 3, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 38920-1-PO1	:	PILOT PROGRAM

This is a decision on the renewed petition under 37 CFR 1.102, filed Feb. 14, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **Granted**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii)

greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3749 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,773	08/03/2010	Mark W. Peterson	H0005230C2-1161.1144103	8490
90545	7590	11/21/2011		
HONEYWELL/STW Patent Services 101 Columbia Road P.O. Box 2245 Morristown, NJ 07962-2245			EXAMINER JIANG, CHEN WEN	
			ART UNIT 3784	PAPER NUMBER
			NOTIFICATION DATE 11/21/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

honeywell_uspto@stwiplaw.com
patentservices-us@honeywell.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HONEYWELL/STW
Patent Services
101 Columbia Road
P.O. Box 2245
Morristown NJ 07962-2245

In re Application of:
PETERSON, MARK W. et al
Serial No. 12/849,773
Filed: Aug. 3, 2010
Docket: H0005230C2-1161.1144103
Title: ADAPTIVE INTELLIGENT
CIRCULATION CONTROL
METHODS AND SYSTEMS

DECISION ON PETITION
UNDER 37 CFR § 1.181

This is a decision on the request filed September 20, 2011 under 37 CFR 1.181 requesting withdrawal of the finality of the last Office action mailed July 21, 2011.

The petition is **Granted**.

In finding petitioner's points of argument persuasive, the requested relief is granted. As such, the finality of the Office actions issued on July 21, 2011 is premature and the finality of the Office action is hereby withdrawn. Since the finality is being withdrawn, the amendment filed on September 20, 2011 in response to the Office action of July 21, 2011 has been entered and treated as a 37 CFR § 1.111 amendment.

The application is being forwarded to the examiner via the Supervisory Patent Examiner of Art Unit 3784 for consideration of the applicant's Rule 111 Amendment of September 20, 2011. Any inquiry regarding this decision should be directed to Henry C. Yuen, Supervisory Patent Examiner, at (571) 272-4856.

PETITION GRANTED.

Sharon A. Gibson, Director
Technology Center 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PATENT OFFICE OF DR. CHUNG S. PARK
P. O. BOX 62312
SUNNYVALE CA 94088-2312

MAILED

JUN 02 2011

OFFICE OF PETITIONS

In re Application of	:	
David Lambe Marx et al.	:	DECISION ON PETITION
Application No. 12/849,787	:	TO WITHDRAW
Filed: August 3, 2010	:	FROM RECORD
Attorney Docket No. JYVE-P002US	:	

This is a decision on the request to withdraw as attorney of record under 37 CFR § 1.36(b), filed May 22, 2011.

The request is **NOT APPROVED**.

The request cannot be approved because it lacks the name of the first inventor or the assignee of record that is associated with the address listed in the request. Therefore, the change of correspondence address is considered improper.

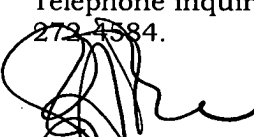
The Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest *who properly became of record under 37 CFR 3.71*, or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named inventor. 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

The assignee must establish its ownership of the patent to the satisfaction of the Director. In this regard, the statement under 37 CFR 3.73(b) must have either: (i) documentary evidence of a chain of title from the original owner to the assignee (*e.g.*, copy of an executed assignment), and a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being submitted for recordation pursuant to § 3.11; or (ii) a statement specifying where documentary evidence of a chain of title from the original owner to the assignee is recorded in the assignment records of the Office (*e.g.*, reel and frame number).

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-4384.


JoAnne Burke
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MEREDITH & KEYHANI, PLLC
330 MADISON AVE.
6TH FLOOR
NEW YORK NY 10017

MAILED
MAR 17 2011
OFFICE OF PETITIONS

In re Application of
Issac Zaksenberg
Application No. 12/849,847
Filed: January 4, 2011
Attorney Docket No. ZAKS-006

:
:
: **DECISION ON PETITION**
: **TO WITHDRAW FROM RECORD**
:
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed February 2, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office will require the practitioner(s) to certify that he, she or they have: (1) given reasonable notice to the client, prior to the expiration of the reply period, which the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any replies that may be due and the time frame within which the client must respond, pursuant to 37 CFR 10.40 (c).

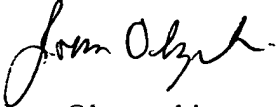
The request was signed by Fariba Sirjani on behalf of himself. Accordingly, Fariba Sirjani associated with the above-identified application has been withdrawn as attorney of record in the above-identified application.

The correspondence address of record remains unchanged.

Additionally, the address given on the petition differs from the address of record. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Currently, there is no outstanding Office action that requires a reply.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

A handwritten signature in black ink, appearing to read "Joan Olszewski".

Joan Olszewski
Petitions Examiner
Office of Petitions

cc: Fariba Sirjani
925 Delaware Avenue, Apt 9C
Buffalo, NY 14209

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: FMC 3131 PUS (83148092)

Application Number
(if known): 12849889

Filing date: August 4, 2010

First Named
Inventor: Duane M. Grider

Title: System And Method For Determining An Expected Vehicle Drive Range

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Benjamin Stasa/

Date 2011-03-15

Name Benjamin Stasa
(Print/Typed)

Registration Number 55,644

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.



*Total of ¹ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- 1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- 2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- 3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- 4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- 5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- 6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/849,889	08/04/2010	Duane M. Grider	83148092	8739
28395 7590 03/29/2011 BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER 22ND FLOOR SOUTHFIELD, MI 48075-1238			EXAMINER	
			ART UNIT	PAPER NUMBER
			2857	
			MAIL DATE	DELIVERY MODE
			03/29/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD MI 48075-1238

In re Application of	:	
GRIDER et al.	:	DECISION ON PETITION
Application No. 12/849,889	:	TO MAKE SPECIAL UNDER
Filed: August 04, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83148092	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on March 17, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

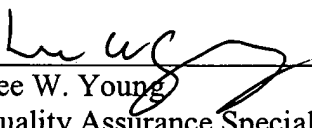
In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2857 for action in its regular turn.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (05-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: O2-0691	Application Number (if known): 12/850,033	Filing date: 08-04-2010
--	--	--------------------------------

First Named Inventor: **Wei ZHANG**

Title: **BATTERY PACK WITH BALANCING MANAGEMENT**

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements set forth in the notice titled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," as modified by the notice titled "Elimination of Classification Requirement in the Green Technology Pilot Program," each of which was published in the Federal Register, if the Office determines that the claims are not obviously directed to a single invention.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature **/James P. Hao/**

Date **12/22/2010**

Name (Print/Typed) **James P. Hao**

Registration Number **36398**

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.



*Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program**
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" and (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- (1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371. The application must be previously filed before the publication date of the notice cited above. Reexamination proceedings are excluded from this pilot program.
- (2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- (3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- (4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- (5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- (6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,033	08/04/2010	Wei ZHANG	02-0691	8996
<div>74878 7590 01/06/2011</div> <div>O2MICRO INC C/O MURABITO, HAO & BARNES LLP TWO NORTH MARKET STREET THIRD FLOOR SAN JOSE, CA 95113</div>				
			<div>EXAMINER</div> <div>ASSOUAD, PATRICK J</div>	
			<div>ART UNIT</div> <div>2858</div>	<div>PAPER NUMBER</div>
			<div>MAIL DATE</div> <div>01/06/2011</div>	<div>DELIVERY MODE</div> <div>PAPER</div>

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

O2MICRO INC
C/O MURABITO, HAO & BARNES LLP
TWO NORTH MARKET STREET
THIRD FLOOR
SAN JOSE CA 95113

In re Application of	:	
ZHANG et al.	:	DECISION ON PETITION
Application No. 12/850,033	:	TO MAKE SPECIAL UNDER
Filed: October 19, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. O2-0691	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on December 22, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications and be filed prior to the date of the notice, December 8, 2009.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

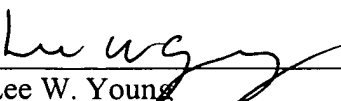
The petition lacks item 4.

In regard to item 4, applicant's statement pertaining to how the materiality standard is met does not satisfy the requirements for this pilot. The instant petition includes a statement identifying the basis for the special status as contributing to more efficient utilization and conservation of energy. The claims are directed to a battery management system for a battery pack and method for balancing a battery pack. The materiality standard does not permit an applicant to speculate as to how a hypothetical end-user might specially apply the invention in a manner that could contribute to the development of more efficient utilization and conservation of energy. Any argument that the claimed invention involves energy conservation is considered speculate as to how a hypothetical end-user might specially apply the claimed invention.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2858 for action in its regular turn.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800

O2-0691
12/850,033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Wei ZHANG, et al.	Examiner:
Serial No.:	12/850,033	Group Art Unit: 2858
Filed:	08-04-2010	
Confirmation No.:	8996	
Title:	BATTERY PACK WITH BALANCING MANAGEMENT	

Mail Stop Petition
Commissioner for Patents
P.O Box 1450
Alexandria, VA 22313-1450

**PETITION FOR RECONSIDERATION OF DISMISSAL OF PETITION TO MAKE SPECIAL
UNDER THE GREEN TECHNOLOGY PILOT PROGRAM**

1. Applicant hereby petitions to reconsider the dismissal of the Petition to Make Special Under the Green Technology Pilot Program ("the Petition").
2. According to the Decision on Petition to Make Special Under the Green Technology Pilot Program, the Petition was dismissed because it was contended Applicant's statement pertaining to how the materiality standard is met did not satisfy the requirements for the Green Technology Pilot Program. Applicant disagrees with this contention.
3. Applicant hereby submits a Supplemental Statement of Special Status and a Preliminary Amendment in support of this Petition for Reconsideration.

O2-0691
12/850,033

The Commissioner is hereby authorized to charge fees associated with this communication or credit any overpayment to Deposit Account No.: 50-4160.

Please direct all correspondence concerning the above-identified application to the following address:

MURABITO HAO & BARNES LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060
74878

Respectfully submitted,

Date: 01/20/2011

By: /James P. Hao/
James P. Hao
Reg. No. 36,398

O2-0691
12/850,033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Wei ZHANG, et al.	Examiner:	
Serial No.:	12/850,033	Group Art Unit:	2858
Filed:	08-04-2010		
Confirmation No.:	8996		
Title:	BATTERY PACK WITH BALANCING MANAGEMENT		

**SUPPLEMENTAL STATEMENT OF SPECIAL STATUS FOR PETITION
TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT
PROGRAM**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

BASIS FOR SPECIAL STATUS

Special status under the Green Technology Pilot program is sought because the claimed subject matter of this Application materially contributes to the more efficient utilization and conservation of energy resources. Further, the claimed subject matter of this Application materially enhances the quality of the environment through energy conservation.

HOW THE MATERIALITY STANDARD IS MET

The claimed subject matter of this Application is directed to method for reduced power consumption balancing of a battery pack comprising a plurality of battery modules, each of said battery modules comprising a plurality of battery cells, said

battery pack comprising a rechargeable multi-cell battery pack and is directed to battery management system for reduced power consumption balancing of a battery pack comprising a plurality of battery modules, each of said battery modules comprising a plurality of battery cells, said battery pack comprising a rechargeable multi-cell battery pack. The method for reduced power consumption balancing of a battery pack comprising a plurality of battery modules, each of said battery modules comprising a plurality of battery cells, said battery pack comprising a rechargeable multi-cell battery pack, and the battery management system for reduced power consumption balancing of a battery pack comprising a plurality of battery modules, each of said battery modules comprising a plurality of battery cells, said battery pack comprising a rechargeable multi-cell battery pack materially contribute to the more efficient utilization and conservation of energy resources by implementing a balancing technique that reduces power consumption compared to existing balancing technology. Consequently, a rechargeable multi-cell battery pack employing the claimed subject matter of this Application consumes less power during balancing than existing technology, which leads to the more efficient utilization and conservation of energy resources.

Furthermore, rechargeable multi-cell battery packs can provide electrical power without the constraint of a power cord. They are widely used in portable devices such as cell phones, personal digital assistants (PDAs), laptops, and power tools, and now even can be used in electrical vehicles. The rechargeable multi-cell battery packs may

O2-0691
12/850,033

utilize nickel-cadmium (NiCd), nickel-metal hydride (NiMH), lithium ion (Lilon), or lead-acid.

In a rechargeable multi-cell battery pack, cells may differ from each other due to cell aging and/or different cell temperatures. A voltage difference among the cells may increase as the number of charging/discharging cycles increases, which may cause imbalance between the cells and may shorten a battery life. Traditional cell balancing methods include discharging cells having relatively high cell voltages by selecting a corresponding bypass. However, such traditional cell balancing methods may cause power losses via the bypass to be relatively high and may induce considerable thermal energy dissipation, e.g., in electric vehicle (EV) applications.

The Commissioner is hereby authorized to charge fees associated with this communication or credit any overpayment to Deposit Account No.: 50-4160.

Please direct all correspondence concerning the above-identified application to the following address:

MURABITO HAO & BARNES LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060
74878

Respectfully submitted,

Date: 01/20/2011

By: /James P. Hao/
James P. Hao
Reg. No. 36,398



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,033	08/04/2010	Wei ZHANG	02-0691	8996
74878	7590	03/10/2011		
O2MICRO INC C/O MURABITO, HAO & BARNES LLP TWO NORTH MARKET STREET THIRD FLOOR SAN JOSE, CA 95113			EXAMINER ASSOUAD, PATRICK J	
			ART UNIT 2858	PAPER NUMBER
			MAIL DATE 03/10/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

O2MICRO INC
C/O MURABITO, HAO & BARNES LLP
TWO NORTH MARKET STREET
THIRD FLOOR
SAN JOSE CA 95113

In re Application of	:	
ZHANG et al.	:	DECISION ON PETITION
Application No. 12/850,033	:	TO MAKE SPECIAL UNDER
Filed: October 19, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. O2-0691	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on December 22, 2010 and renewed on January 20, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

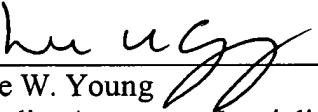
In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2836 for action in its regular turn.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,054	08/04/2010	Yoshifumi Kato	Q119472	9037
EXAMINER				
ART UNIT PAPER NUMBER				
3748				
NOTIFICATION DATE DELIVERY MODE				
09/13/2011 ELECTRONIC				

7590 09/13/2011
SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d) *The declaration of express abandonment is recognized*

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Mimi Farnie
Patent Publication Branch
Office of Data Management

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 11238

Application Number
(if known): 12850068

Filing date: 04-04-2010

First Named
Inventor: Christopher Glandt

Title: Luminous Flux Depreciation Notification System for Light Fixtures...

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /James A. Wilke/

Date 08/22/2011

Name
(Print/Typed) James A. Wilke

Registration Number 34,279

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.



*Total of one forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

August 22, 2011

Statement of materiality standard for petition to be accorded special status for examination under
USPTO Pilot Program for Green Technologies Including Greenhouse Gas Reduction per 74 Fed. Reg. 64666.

RE: Application for United States Patent for Luminous Flux Depreciation Notification System for Light
Fixtures Incorporating Light Emitting Diode Sources
Christopher M. Glandt, Jay M. Eissner, and Mark J. Hastings, inventors
Oldenburg Group Incorporated, assignee
Reinhart Boerner Van Dueren S.C. Docket No. 11238

The U.S. DOE projects that by 2020, LED light fixtures for commercial spaces will be roughly twice as efficient as the best fluorescent fixtures available in 2011¹ (a 50% reduction in energy use for the same amount of light). Around 20% of commercial energy use goes to lighting², so this 50% reduction in lighting power consumption from conversion to LED light fixtures would result in a 10% reduction in the total energy used by these buildings. Based on the most recent data available³, a 10% reduction in commercial energy use would reduce U.S. electricity consumption by 104 terawatt-hours per year.

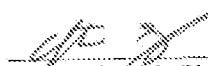
All current technology light sources reduce in output as they age and eventually fail completely, ceasing to produce light. This failure is an indication that the light source needs to be replaced to return the light fixture to an output level appropriate for the application. Unlike sources such as incandescent bulbs and fluorescent tubes, LED lights do not "go out" when they've been operated long enough to lose significant output. Instead, they fade at a very slow rate until very little light is produced - far less than the original output. Since the light fixture still appears to be "on," there is no indication that the LEDs need to be changed out for new ones. This creates a problem in offices, factories, schools, streets, parks and other areas where certain light levels are required by codes for the comfort and safety of workers, students, drivers and the general public. Current LED light fixtures could allow an office to be too dim to work, a stairwell too dark to climb or a street too dim for nighttime safety, all while being lit by fixtures that appear to be working normally. Architects, engineers and lighting designers are therefore reluctant to use LED light fixtures in commercial and public projects, despite their long life and reduction in energy usage.

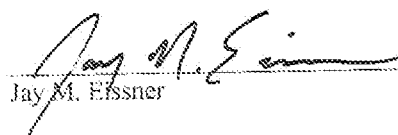
The invention "Luminous Flux Depreciation Notification System for Light Fixtures Incorporating Light Emitting Diode Sources" addresses this problem. It provides a means to indicate to occupants and maintenance personnel that an LED light fixture has aged to a point that its output has dropped below an acceptable level and should be replaced. Incorporation of this invention into LED light fixtures removes the implementation barrier for


those who design and maintain buildings and public spaces, enabling the potential savings of over 100 billion kWh of electrical power per year.

For the reasons stated above, this patent application is of material interest to the field of energy conservation and thus should qualify for special status for examination under the USPTO Green Technology Pilot Program.

Signed,


Christopher M. Glandt
8/22/2011
Date


Jay M. Eissner
8/22/2011
Date


Mark I. Hastings
8/22/2011
Date

References:

1. "Solid-State Lighting Research and Development: Multi-Year Program Plan March, 2011 (updated May 2011)," U.S. Department of Energy EERE Building Technologies Program, 2011.
2. "Energy Efficiency Trends in Residential and Commercial Buildings," U.S. Department of Energy EERE Building Technologies Program, 2008.
3. "Commercial Buildings Energy Consumption Survey," U.S. Energy Information Administration, 2003.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,068	08/04/2010	Christopher M. Glandt	11238	9067
22922 7590 09/07/2011 REINHART BOERNER VAN DEUREN S.C. ATTN: LINDA KASULKE, DOCKET COORDINATOR 1000 NORTH WATER STREET SUITE 2100 MILWAUKEE, WI 53202			EXAMINER NGUYEN, SANG H	
			ART UNIT 2886	PAPER NUMBER
			NOTIFICATION DATE 09/07/2011	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

IPAdmin@reinhartlaw.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

REINHART BOERNER VAN DEUREN S.C.
ATTN: LINDA KASULKE, DOCKET COORDINATOR
1000 NORTH WATER STREET
SUITE 2100
MILWAUKEE WI 53202

In re Application of	:	
GLANDT et al.	:	DECISION ON PETITION
Application No. 12850068	:	TO MAKE SPECIAL UNDER
Filed: August 4, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 11238	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on August 22, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Colleen Dunn at 571-272-1170.

The application is being forwarded to the appropriate Technology Center Art Unit for action on the merits commensurate with this decision.

/Colleen Dunn/

Colleen Dunn
Quality Assurance Specialist
Technology Center 2800

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: IBI-P0023	Application Number (if known): 12/850,102	Filing date: August 4, 2010
First Named Inventor: MEEHAN, Henry M.		
Title: Structure and Method For Removing Battery Cell Heat		
APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.		
This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.		
1. By filing this petition:		
<u>Applicant is requesting early publication:</u> Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.		
2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.		
3. This request is accompanied by statements of special status for the eligibility requirement.		
4. The application contains no more than three (3) independent claims and twenty (20) total claims.		
5. The application does not contain any multiple dependent claims.		
6. Other attachments: <u>Preliminary Amendment</u>		

Signature /Damon Neagle/	Date November 18, 2011
Name (Print/Typed) Damon Neagle	Registration Number 44964
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.	
<input checked="" type="checkbox"/> *Total of <u>1</u> forms are submitted.	

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

STATEMENT OF SPECIAL STATUS	Application No.		12/850,102
	Filing Date		August 4, 2010
	First Named Inventor		Henry M. Meehan
	TITLE	Structure and Method For Removing Battery Cell Heat	
	Confirmation No.		9129
	Group Art Unit		1795
	Examiner Name		Not Yet Known

The invention claimed in the present application materially enhances the quality of the environment and further materially contributes to the more efficient utilization and conservation of resources.

The present invention relates to a structure for removing heat generated in a battery cell.

The claimed invention provides an apparatus comprising a thermal strap that connects a first terminal of a first battery cell and a second terminal of a second battery cell; a battery housing having a wall of high thermal conductivity; and a method of dissipating heat from a battery.

The claimed invention materially enhances environmental quality through waste reduction. Specifically, the improved transfer of heat leads to correspondingly decreased corrosion. Corrosion does not, therefore, leak into the environment, where it could potentially undergo reactions resulting in hazardous or polluting waste substances. Additionally, the inventive longer lasting batteries derived from the improved cell will not need to be disposed of as frequently as those in the prior art; thus waste is further reduced and environmental quality materially enhanced.

The claimed invention moreover materially contributes to the more efficient utilization and conservation of resources by creating a comparatively more direct thermal path relative to the prior art. Specifically, because the present invention removes heat by thermo-mechanically connecting the cell current collectors and electrical terminals of the cells to a heat sink, the thermal path is more direct and energy efficient than that of batteries in the prior art.

Additionally, the claimed invention addresses the problem of degradation of cooling liquid, a problem discussed in paragraph [0006] of the present application. In turn, this yields both improved heat sinking and extended cell life, which materially contributes to conservation of energy resources.

Thus, for all reasons above, Applicant hereby submits this petition indicating that this technology should be accorded eligibility under the Pilot Program for Green Technologies.

If the USPTO determines that the claims of the present application are directed to multiple inventions, Applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements listed in section II or III of the Federal Register Notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction."

The Examiner is invited to contact the undersigned by telephone if a telephone interview would advance prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application, or credit any overpayment, to Deposit Account No.50-3841. If proper payment is not enclosed herewith, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-3841.

Respectfully submitted,

By: /Damon A. Neagle/

Damon A. Neagle
Attorney for Applicant(s)
Reg. No. 44,964

Date: November 18, 2011

DESIGN IP, P.C.
Telephone: (610) 395-4900
Facsimile: (610) 680-3312



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,102	08/04/2010	Henry M. Meehan	IBI-P0023	9129
35775 7590 12/15/2011 DESIGN IP, P.C. 5100 W. TILGHMAN STREET SUITE 205 ALLENTOWN, PA 18104			EXAMINER ALEJANDRO, RAYMOND	
			ART UNIT 1727	PAPER NUMBER
			MAIL DATE 12/15/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DESIGN IP, P.C.
5100 W. TILGHMAN STREET
SUITE 205
ALLENTOWN PA 18104

12/15/11

In re Application of	:	
Meehan	:	DECISION ON PETITION
Application No. 12/850,102	:	TO MAKE SPECIAL UNDER
Filed: 8/4/2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. IBI-P0023	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 11/21/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 1727 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Legal Department (M-495)
P.O. Box 1926
Spartanburg SC 29304

Paper No.

MAILED

AUG 02 2011

OFFICE OF PETITIONS

In re Application of :
Franklin S. Love III : DECISION ON PETITION
Application No. 12/850,166 :
Filed: August 4, 2010 :
Attorney Docket No. 6398 :

This is a decision on the PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b) filed July 18, 2011.

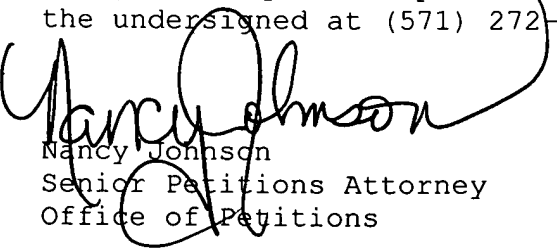
The petition is **GRANTED**.

The above-identified application became abandoned effective November 10, 2010 for failure to reply to the Notice to File Missing Parts of Application mailed September 9, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. A courtesy Notice of Abandonment was mailed on May 18, 2011.

Petitioner has satisfied the requirements of 37 CFR 1.137(b). The petition includes the required reply in the form of the late surcharge, and an executed declaration for patent; the petition fee; and the required statement of unintentional delay.

The application is being forwarded to the Office of Patent Application Processing for completion of pre-examination processing, including processing of the responses submitted on petition filed July 18, 2011.

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3219.


Nancy Johnson
Senior Petitions Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LEGAL DEPARTMENT (M-495)
P.O. BOX 1926
SPARTANBURG SC 29340

MAILED

AUG 08 2011

OFFICE OF PETITIONS

In re Application of
Franklin S. Love III et al
Application No. 12/850,172
Filed: August 4, 2010
Attorney Docket No. 6471

:
:
:
:
:

ON PETITION

This is a decision on the petition under 37 CFR 1.137(b), filed July 18, 2011, to revive the above-identified application.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled "Renewed Petition under 37 CFR 1.137(b)." This is not final agency action within the meaning of 5 U.S.C. § 704.

The above-identified application became abandoned for failure to reply in a timely manner to the Notice To File Missing Parts of Nonprovisional Application (Notice) mailed August 16, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. No extension of time under the provisions of 37 CFR 1.36(a) was obtained. Accordingly, the above-identified application became abandoned on October 17, 2010.

A grantable petition under 37 CFR 1.137(b) must be accompanied by: (1) the required reply, unless previously filed; (2) the petition fee as set forth in 37 CFR 1.17(m); (3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional; and (4) any terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) required by 37 CFR 1.137(c). Where there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137 was unintentional, the Commissioner may require additional information. See MPEP 711.03(c)(III)(C) and (D). The instant petition lacks item (1).

As to item (1), the declaration is defective since it is not in compliance with 37 CFR 1.63 and, is not acceptable. The declaration does not set forth inventor Sharon E. Koh-Fallet's citizenship.

Petitioner's attention is directed to 35 USC 115 which states:

The applicant shall make oath that he believes himself to be the original and first inventor of the process, machine, manufacture, or composition of matter, or improvement thereof, for which he solicits a patent; and shall state of what country he is a citizen.

Petitioner's attention is also directed to 37 CFR 1.76 which provides that the residence and mailing address of the inventor may be included on an Application Data Sheet, but the citizenship is governed by 37 CFR 1.63(a)(3).

In view of the above, petitioner must submit an oath or declaration bearing the citizenship of the Sharon E. Koh-Fallet and signed by all of the inventors (Franklin S. Love, III; Joseph E. Rumler; Mark A. Hornung; James C. Bryant; and Sharon E. Koh-Fallet), which by signing, will attest that this information is true to the best of his or her knowledge.


Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS
 Commissioner for Patents
 Post Office Box 1450
 Alexandria, VA 22313-1450

By hand: Customer Service Window
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

By facsimile: (571) 273-8300
 ATTN: Office of Petitions

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3210.


Irvin Dingle
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313 1450
www.uspto.gov

LEGAL DEPARTMENT (M-495)
P.O. BOX 1926
SPARTANBURG, SC 29304

MAILED

OCT 18 2011

In re Application of
Franklin S. Love, III
Application No. 12/850,172
Filed: August 4, 2010
Attorney Docket No. 6471

OFFICE OF PETITIONS

ON PETITION

This is a decision on the renewed petition under 37 CFR 1.137(b), filed October 5, 2011, to revive the above-identified application.


The petition is **GRANTED**.

The \$1990 submitted with the petition on October 5, 2011 was previously paid on July 18, 2011; therefore, this payment was unnecessary and will be credit to petitioner's deposit account.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to Irvin Dingle at (571) 272-3210.

This matter is being referred to the Office of Patent Application Processing.


Irvin Dingle
Petitions Examiner
Office of Petitions

cc: Legal Dept., M-495
Milliken & Company
920 Milliken Road
Spartanburg, SC 29303



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No.

Legal Department (M-495)
P.O. Box 1926
Spartanburg SC 29304

MAILED

AUG 02 2011

OFFICE OF PETITIONS

In re Application of :
Franklin S. Love III : DECISION ON PETITION
Application No. 12/850,180 :
Filed: August 4, 2010 :
Attorney Docket No. 6472 :

This is a decision on the PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b) filed July 18, 2011.

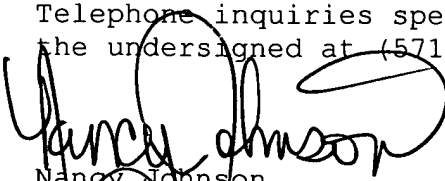
The petition is **GRANTED**.

The above-identified application became abandoned effective November 11, 2010 for failure to reply to the Notice to File Missing Parts of Application mailed September 10, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. A courtesy Notice of Abandonment was mailed on May 19, 2011.

Petitioner has satisfied the requirements of 37 CFR 1.137(b). The petition includes the required reply in the form of the late surcharge, and an executed declaration for patent; the petition fee; and the required statement of unintentional delay.

The application is being forwarded to the Office of Patent Application Processing for completion of pre-examination processing, including processing of the responses submitted on petition filed July 18, 2011.

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3219.


Nancy Johnson
Senior Petitions Attorney
Office of Petitions

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Saravanan Ramanujam)
Confirmation No.: 9655)
Serial No.: 12/850346)
Filing Date: 8-4-10)
Atty Docket No.: 241886-2)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Douglas D. Zhang/
Douglas D. Zhang
Reg. No. 37,985

Dated: February 7, 2011
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 241886-2

Application Number
(if known): 12/850346

Filing date: 8-4-10

First Named
Inventor: Saravanan Ramanujam

Title: YAW ASSEMBLY FOR USE IN WIND TURBINES

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Douglas D. Zhang/

Date 2-7-11

Name
(Print/Typed) Douglas D. Zhang

Registration Number 37,985

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☐ *Total of forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program
(Not to be Submitted to the USPTO)**

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

- 1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.
- 2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.
- 3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.
- 4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.
- 5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.
- 6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,346	08/04/2010	Saravanan Ramanujam	241886 (22402-221)	9655
45432 7590 02/24/2011 PATRICK W. RASCHE (22402) ARMSTRONG TEASDALE LLP 7700 Forsyth Boulevard Suite 1800 St. Louis, MO 63105				
EXAMINER				
ART UNIT PAPER NUMBER				
2839				
NOTIFICATION DATE DELIVERY MODE				
02/24/2011 ELECTRONIC				

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USpatents@armstrongteasdale.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PATRICK W. RASCHE (22402)
ARMSTRONG TEASDALE LLP
7700 Forsyth Boulevard
Suite 1800
St. Louis MO 63105

In re Application of	:	
Saravanan RAMANUIJAM	:	DECISION ON PETITION
Application No. 12/850,346	:	TO MAKE SPECIAL UNDER
Filed: August 04, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 241886 (22402-221)	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on February 09, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

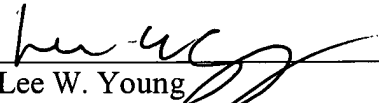
In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2839 for action in its regular turn.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

APR 21 2011

OFFICE OF PETITIONS

**ADLI LAW GROUP P.C.
633 WEST FIFTH STREET
SUITE 5880
LOS ANGELES, CA 90071**

In re Application of
HAGHDAN, Afshin
Application No. 12/850,495
Filed: August 04, 2010
Attorney Docket No. **1030.101**

DECISION ON PETITION TO WITHDRAW FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed March 17, 2011.

The request is **NOT APPROVED** as moot.

A review of the file record indicates that the power of attorney to ADLI LAW GROUP P.C. has been revoked by the applicant of the patent application on March 17, 2011. Accordingly, the request to withdraw under 37 C.F.R. § 1.36(b) is moot.

All future communications from the Office will continue to be directed to the below-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to Tredelle Jackson at 571-272-2783.

**/Tredelle D. Jackson/
Paralegal Specialist
Office of Petitions**

cc: **NAZILA HAGHDAN**
2425 HEATHERLARK CIR
PLEASANTON CA 94566



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,553	08/04/2010	Michael E. Klinkhammer	J-5284E	1071
28165 7590 09/09/2010 S.C. JOHNSON & SON, INC. 1525 HOWE STREET RACINE, WI 53403-2236				
EXAMINER				
ART UNIT		PAPER NUMBER		
1796				
NOTIFICATION DATE		DELIVERY MODE		
09/09/2010		ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

F074168@scj.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CST

SEP 09 2010

In re application of
Michael E. Klinkhammer et al
Serial No. 12/850,553
Filed: August 4, 2010
For: ARRAY OF SELF-ADHERING ARTICLES
AND MERCHANDISE DISPLAY SYSTEM
FOR IDENTIFYING PRODUCT TYPES
TO USERS

DECISION ON PETITION
TO MAKE SPECIAL

This is a decision on the petition filed on August 4, 2010 to make the above-identified application special under the accelerated examination program.

The petition to make the application special is **DENIED**.

REGULATION AND PRACTICE

To be eligible for accelerated examination under 37 C.F.R. § 1.102(d) and pursuant to the "Changes to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), the following conditions must be satisfied:

1. The application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. The application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours;
3. The application, at the time of filing, must be complete under 37 CFR 1.51 and in condition for examination;
4. The application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

Application No. 12/850,553

The application as filed is not eligible for accelerated examination under 37 C.F.R. § 1.102(d) because the application, at the time of filing, was not in condition for examination. Note, specifically, the NOTICE TO FILE CORRECTED APPLICATION PAPERS mailed on August 13, 2010, which indicates that the application was not in condition for examination at the time of filing.

MPEP 708.02(a), section VIII further states:

The petition to make special will be dismissed if the application omits an item or includes a paper that causes the Office of Initial Patent Examination (OIPE) to mail a notice during the formality review (e.g., a notice of incomplete application, notice to file missing parts, notice to file corrected application papers, notice of omitted items, or notice of informal application). The opportunity to perfect a petition (subsection II above) does not apply to applications that are not in condition for examination on filing.

For the above-stated reasons, the petition is denied. The application will therefore be taken up by the examiner for action in its regular turn.

Any inquiry regarding this decision should be directed to Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

/Christine Tierney/

Christine Tierney
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,553	08/04/2010	Michael E. Klinkhammer	J-5284E	1071
28165	7590	10/21/2010		
S.C. JOHNSON & SON, INC. 1525 HOWE STREET RACINE, WI 53403-2236			EXAMINER DOUYON, LORNA M	
			ART UNIT	PAPER NUMBER
			1761	
			NOTIFICATION DATE	DELIVERY MODE
			10/21/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

F074168@scj.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

10/21/10

CST

In re application of
Michael E. Klinkhammer et al
Serial No. 12/850,553
Filed: August 4, 2010

For: ARRAY OF SELF-ADHERING ARTICLES
AND MERCHANDISE DISPLAY SYSTEM
FOR IDENTIFYING PRODUCT TYPES
TO USERS

DECISION ON PETITION
TO MAKE SPECIAL

This is a decision on the petition filed on August 4, 2010 to make the above-identified application special under the accelerated examination program.

It is noted that the petition filed on August 4, 2010 to make the above-identified application special under the accelerated examination program was originally denied in the petition decision of September 9, 2010 because a NOTICE TO FILE CORRECTED APPLICATION PAPERS was mailed on August 13, 2010. On September 21, 2010 a communication was mailed indicating that the NOTICE TO FILE CORRECTED APPLICATION PAPERS mailed on August 13, 2010 should be disregarded. Thus, the petition filed on August 4, 2010 to make the above-identified application special under the accelerated examination program is reconsidered.

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically,

a statement asserting that EFS and EFS-web were not available during the normal business hours;

3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;

4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any dependent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview;

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner;

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document.

An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-

function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The conditions regarding the application (section I, subsections 1-4) discussed above are considered to have been met. Additionally, the conditions regarding the petition, section II, subsections 1-4, are considered to have been met. However, the petition fails to comply with condition II, subsections 5 and 6.

The statement showing support for the present claims on pages 11 - 16 of the Accelerated Examination Support Document (AESD) is not sufficient. While petitioner has provided a showing of where each limitation finds support in the present application and parent application 12/723,216, it is also required that petitioner provide a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of parent application 12/388,588 as applicant has claimed priority to this application.

Furthermore, it is noted that a search in Class 510, subclasses 221, 238, 336, 392 and 396 is also required.

Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

DECISION

For the above-stated reasons, the petition is dismissed. The application will therefore be taken up by the examiner in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Application No. 12/850,553

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

/Christine Tierney/

Christine Tierney
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,553	08/04/2010	Michael E. Klinkhammer	J-5284E	1071
28165 7590 11/30/2010 S.C. JOHNSON & SON, INC. 1525 HOWE STREET RACINE, WI 53403-2236				
			EXAMINER DOUYON, LORNA M	
			ART UNIT 1761	PAPER NUMBER
			NOTIFICATION DATE 11/30/2010	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

F074168@scj.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

11/30/10

CST

In re application of
Michael E. Klinkhammer et al
Serial No. 12/850,553
Filed: August 4, 2010
For: ARRAY OF SELF-ADHERING ARTICLES
AND MERCHANDISE DISPLAY SYSTEM
FOR IDENTIFYING PRODUCT TYPES
TO USERS

DECISION ON PETITION
TO MAKE SPECIAL

This is a decision on the Request for Reconsideration of Petition to Make Special under the Accelerated Examination Program filed on November 17, 2010 to make the above-identified application special.

The petition to make the application special is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:

An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:

A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):

Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:

To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:

If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:

The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

/Christine Tierney/

Christine Tierney
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Date: 08/11/11

Patent No. : 7919447 B1
Ser. No. : 12/850,553
Inventor(s) : **Klinkhammer , et al.**
Issued : **April 5, 2011**
Title : Array of self-adhesive cleaning products
Docket No. : **J-5284E**

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and/or 1.323.

Assignees' names and addresses (assignment data) printed in a patent, are based *solely* on information supplied in the appropriate space for identifying the assignment data, i.e., item 3 of the Issue Fee Transmittal Form PTOL-85B. Granting of a request under 37 CFR 3.81(b) is required to correct applicant's error providing incorrect or erroneous assignment data, *before* issuance of a Certificate of Correction, under 37 CFR 1.323 (*see Manual of Patent Examining Procedures (M.P.E.P) Chp.1400, sect. 1481*). This procedure is required *at any time after the issue fee is paid*, including after issuance of the patent.

In view of the foregoing, your request, in this mater, is hereby denied.

A request to correct the Assignee under 37 CFR 3.81(b) should include:

- A. the processing fee set forth in 37 CFR 1.17(i) (currently \$130);**
- B. a statement that the failure to include the correct assignee name on the PTOL-85B was inadvertent; and**
- C. a copy of the Notice of Recordation of Assignment Document, reflecting the reel and frame number where the assignment(s) is recorded and/or reflecting proof of *the date* the assignment was submitted for recordation.**

In the Request, Applicant(s) may request that the file be forwarded to Certificates of Correction Branch, for issuance of a Certificate of Correction, if the Request is granted.

Any request under 37 CFR 3.81(b) should be directed to the following address or facsimile number:


By mail: Mail Stop PETITIONS

Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

By hand: Customer Service Window
Mail Stop Petitions
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By fax: (571) 273-0025
ATTN: Office of Petitions

If a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under CFR 1.323, to correct assignment data, no additional fee is required.


Lamonte M. Newsome
For Mary Diggs, Supervisor
Decisions & Certificates
Of Correction Branch
(571) 272-3421 or (703) 305-8309

S.C. JOHNSON & SON, INC.
1525 HOWE STREET
RACINE WI 53403-2236

LMN



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

S.C. JOHNSON & SON, INC.
1525 HOWE STREET
RACINE WI 53403-2236

MAILED

SEP 20 2011

OFFICE OF PETITIONS

ON PETITION

Patent No. 7,919,447 :
Issue Date: April 5, 2011 :
Application No. 12/850,553 :
Filed: August 4, 2010 :
Attorney Docket No. J-5284E :

This is a decision on the petition filed August 24, 2011, a request under 37 CFR 3.81(b) to correct the name of the assignee on the front page of the above-identified patent by way of a Certificate of Correction.

The petition is **GRANTED**.

The patent file is being forwarded to the Certificates of Correction Branch for issuance of the requested Certificate of Correction.

Telephone inquiries concerning this decision may be directed to the Kimberly Inabinet at (571) 272-4618. Inquiries regarding the issuance of a certificate of correction should be directed to the Certificate of Correction Branch at (703) 756-1814.

/Carl Friedman/
Carl Friedman
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,562	08/04/2010	Kenichiro Aoki	KATSDC.083C1	1092
7590 10/18/2011 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614			EXAMINER GARCIA, CARLOS E	
			ART UNIT 2627	PAPER NUMBER
			NOTIFICATION DATE 10/18/2011	DELIVERY MODE ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

Doc code : PET.OP.AGE

Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)

Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)					
Application Information					
Application Number	12850633	Confirmation Number	1213	Filing Date	2010-08-05
Attorney Docket Number (optional)	8067.008. NPUS	Art Unit	3663	Examiner	J Keith
First Named Inventor	Alfred Y Wong				
Title of Invention	Rotating High Density Fusion Reactor for aneutronic and neutronic fusion				
Attention: Office of Petitions An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV). APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE. A grantable petition requires one of the following items: (1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or (2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.					
Name of Inventor who is 65 years of age, or older					
Given Name	Middle Name	Family Name	Suffix		
Alfred	Y.	Wong			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the format of the signature. Select (1) or (2) :					
<input type="radio"/> (1) I am an inventor in this application and I am 65 years of age, or more.					
<input checked="" type="radio"/> (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.					
Signature	/Vincent M DeLuca/		Date (YYYY-MM-DD)	2011-08-23	
Name	Vincent M DeLuca		Registration Number	32408	

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Alfred Y. Wong

Application No. 12850633

Filed: August 5, 2010

Attorney Docket No. 8067.008. NPUS

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 23-AUG-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,644	08/05/2010	Steven McClurg	2009038-US3	1232
69289	7590	02/16/2011		
COLOPLAST A/S Attention: Corporate Patents Holtedam 1 DK-3050 Humlebaek, DENMARK			EXAMINER	
			ART UNIT	PAPER NUMBER
			3773	
			NOTIFICATION DATE	DELIVERY MODE
			02/16/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patent@coloplast.com
dkbvd@coloplast.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

COLOPLAST A/S

Attention: Corporate Patents

Holtedam 1

DK-3050 Humlebaek DK DENMARK

In re Application of	:	
MCCLURG, STEVEN et al	:	DECISION ON REQUEST TO
Application No. 12/850,644	:	PARTICIPATE IN PATENT
Filed: August 5, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 2009038-US2	:	PILOT PROGRAM AND PETITION
For: SUTURE ASSEMBLY AND	:	TO MAKE SPECIAL UNDER
SYSTEM	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program under 37 CFR 1.102(a), filed Feb. 15, 2011, to make the above-identified application special.

The request and petition are Granted.

A grantable request to participate in the PPH pilot program and petition to make special require:

- (1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the DKPTO;
- (2) Applicant must submit a copy of the allowable/patentable claim(s) from the DKPTO application(s);
- (3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the DKPTO application(s);
- (4) Examination of the U.S. application has not begun;
- (5) Applicant must submit a copy of all the office actions from each of the DKPTO application(s) containing the allowable/patentable claim(s); and
- (6) Applicant must submit an IDS listing the documents cited by the DKPTO examiner in the DKPTO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH pilot program and petition comply with the above requirements. Receipt of the IDS statement is acknowledged. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen, at 571-272-4856.

All other inquiries concerning the examination or status of the application should be directed to Jackie Ho, SPE of Art Unit 3773 and 571-272-4696.

This application will be forwarded and docketed to an examiner for action on the merits commensurate with this decision.

Petition is **granted**.

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,707	08/05/2010	Osamu CHIKAGAWA	36856.2086	1366

7590 02/09/2012
MURATA MANUFACTURING COMPANY, LTD.
C/O KEATING & BENNETT, LLP
1800 Alexander Bell Drive
SUITE 200
Reston, VA 20191

EXAMINER

NGUYEN, HOA CAO

ART UNIT	PAPER NUMBER
----------	--------------

2835

NOTIFICATION DATE	DELIVERY MODE
-------------------	---------------

02/09/2012

ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ALSTON & BIRD, LLP
PIONEER HI-BRED INTERNATIONAL, INC.
BANK OF AMERICA PLAZA
101 SOUTH TRYON STREET, SUITE 4000
CHARLOTTE, NC 28280-4000

MAILED

AUG 18 2011

OFFICE OF PETITIONS

In re Application of	:	
Nicholas J. Bate, et. al.	:	
Application No. 12/850,717	:	DECISION ON PETITION
Filed: August 5, 2010	:	TO WITHDRAW FROM
Attorney Docket No. 035718/390470	:	RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR §§ 1.36(b) or 10.40 filed August 4, 2011.

The request is **NOT APPROVED**.

A review of the file record indicates that the attorneys/agents associated with Customer Number 00826 do not have power of attorney in this patent application, but may have been employed or otherwise engaged in the proceedings in this patent application.

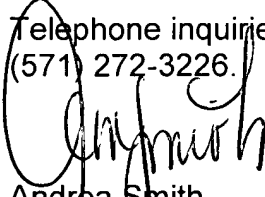
The Office will no longer approve requests from practitioners to withdraw from application where the requesting practitioners is acting, or has acted, in a representative capacity pursuant to 37 CFR 1.34. In these situations, the practitioner is responsible for the correspondence the practitioner files in the application while acting in a representative capacity. As such, there is no need for the practitioner to obtain the Office's permission to withdraw from representation. However, practitioners acting in a representative capacity, like practitioners who have power of attorney in the application, remain responsible for noncompliance with 37 CFR 1.56, as well as 37 CFR 10.18, with respect to the documents they file.

Additionally, the Office strongly encourages practitioner(s) requesting withdrawal from representation as practitioner of record in an application to review the record to determine whether he or she is, in fact, of record and how he or she was made of record. The practitioner(s) should determine whether he or she was appointed by naming each practitioner individually or through the use of a Customer Number. If the practitioner(s) were appointed by a specific designation, then the request should ask that each specified practitioner be withdrawn and should list each practitioner(s) in the Request. Similarly, if practitioner(s) was appointed by a Customer Number, the practitioner(s) should ensure

that the correct number is provided in the Request. Additionally, as set forth in MPEP 403(I), the addition or deletion of a practitioner from the list of persons associated with a Customer Number should be done by way of a *Request for Customer Number Data Change* (PTO/SB/124) and not a *Request for Withdrawal As Attorney or Agent and Change of Correspondence Address* (PTO/SB/83).

In view of the above, all future communications from the Office will continue to be directed to the above-listed address unless otherwise notified by the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3226.



Andrea Smith
Petitions Examiner
Office of Petitions

cc: Pioneer Hi-Bred International, Inc.
7250 N.W. 62nd Avenue
P.O. Box 0552
Johnston, IA 50131-0552



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Bertil Ronald Erickson

Application No. 12850781

Filed: August 5, 2010

Attorney Docket No. ERK002

:
:

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 13-AUG-2010 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

TUROC & WATSON, LLP
127 PUBLIC SQUARE
57TH FLOOR, KEY TOWER
CLEVELAND, OH 44114

MAILED
JUL 18 2011
OFFICE OF PETITIONS

In re Application of :
Tsutomu Sato :
Application No. 12/850,794 : DECISION GRANTING PETITION
Filed: August 5, 2010 : UNDER 37 CFR 1.313(c)(2)
Attorney Docket No. TOSHP220USA :

This is a decision on the petition under 37 CFR 1.313(c)(2), filed, July 15, 2011 to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on June 22, 2011 in the above-identified application cannot be refunded. If, however, the above-identified application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.

Telephone inquiries should be directed to Irvin Dingle at (571) 272-3210.

This matter is being referred to Technology Center AU 2852 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed Information Disclosure Statement.

/Irvin Dingle/
Irvin Dingle
Petitions Examiner
Office of Petitions

¹ The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Issue Fee Transmittal Form PTOL-85(b), which includes the following language thereon: Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or re-apply any previously paid issue fee to the application identified above. Petitioner is advised that, whether a fee is indicated as being due or not, the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment. Note the language in bold text on the first page of the Notice of Allowance and Fee(s) Due (PTOL-85).

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Einar Vaughn LARSEN)
Confirmation No.: 1564)
Serial No.: 12/850,803)
Filing Date: August 5, 2010)
Atty Docket No.: 243931-1)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Douglas D. Zhang/
Douglas D. Zhang
Reg. No. 37,985

Dated: December 20, 2010

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 243931-1	Application Number (if known): 12/850,803	Filing date: August 5, 2010
----------------------------------	---	-----------------------------

First Named Inventor: Einar Vaughn LARSEN

Title: HVDC CONNECTION OF WIND TURBINE

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Douglas D. Zhang/	Date December 20, 2010
------------------------------	------------------------

Name Douglas D. Zhang (Print/Typed)	Registration Number 37,985
--	----------------------------

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☐ *Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,803	08/05/2010	Einar Vaughn Larsen	243931/GEC-119	1564
87853	7590	01/05/2011		
Dority & Manning, PA and General Electric Company Post Office Box 1449 Greenville, SC 29602			EXAMINER PONOMARENKO, NICHOLAS	
			ART UNIT 2839	PAPER NUMBER
			MAIL DATE 01/05/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville SC 29602

In re Application of	:	
Larsen et al.	:	DECISION ON PETITION
Application No. 12/850,803	:	TO MAKE SPECIAL UNDER
Filed: August 05, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 243931/GEC-119	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on December 21, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2839 for action in its regular turn.



Lee W. Young
Quality Assurance Specialist
Technology Center 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Mahesh Amritlat)
MORJARIA)
Confirmation No.: 1600)
Serial No.: 12/850,825)
Filing Date: August 5, 2010)
Atty Docket No.: 244972-1)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Douglas D. Zhang/
Douglas D. Zhang
Reg. No. 37,985

Dated: December 28, 2010

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 244972-1	Application Number (if known): 12/850,825	Filing date: August 5, 2010
----------------------------------	---	-----------------------------

First Named Inventor: Mahesh Amritlat MORJARIA

Title: INTELLIGENT ACTIVE POWER MANAGEMENT SYSTEM FOR RENEWABLE VARIABLE POWER GENERATION

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Douglas D. Zhang/	Date December 28, 2010
Name Douglas D. Zhang (Print/Typed)	Registration Number 37,985

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☐ *Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,825	08/05/2010	Mahesh Amritlal Morjaria	244972/GEC-122	1600
87853	7590	01/06/2011	EXAMINER	
Dority & Manning, PA and General Electric Company Post Office Box 1449 Greenville, SC 29602			ART UNIT	PAPER NUMBER
			2121	
			MAIL DATE	DELIVERY MODE
			01/06/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DORITY & MANNING, PA and GENERAL ELECTRIC COMPANY
Post Office Box 1449
Greenville SC 29602

In re Application of :
MORJARIA, Mahesh et al. :
Application No. 12/850,825 :
Filed: August 5, 2010 :
Attorney Docket No. 244972/GEC-122 :

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed December 30, 2010, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent

Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the Technology Center Art Unit 2121 for action on the merits commensurate with this decision.

Telephone inquiries concerning this decision should be directed to Eddie C. Lee at 571-272-1732.

/Eddie C. Lee/

Eddie C. Lee
Quality Assurance Specialist
Technology Center 2100



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,828	08/05/2010	Masaharu Seto	SAKAP289US	1606
7590 03/07/2012 TUROCY & WATSON, LLP 127 Public Square 57th Floor, Key Tower CLEVELAND, OH 44114			EXAMINER TRINH, HOA B	
			ART UNIT	PAPER NUMBER
			2893	
			NOTIFICATION DATE	DELIVERY MODE
			03/07/2012	ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,828	08/05/2010	Masaharu Seto	SAKAP289US	1606
7590 03/07/2012 TUROCY & WATSON, LLP 127 Public Square 57th Floor, Key Tower CLEVELAND, OH 44114			EXAMINER TRINH, HOA B	
			ART UNIT	PAPER NUMBER
			2893	
			NOTIFICATION DATE	DELIVERY MODE
			03/07/2012	ELECTRONIC

DECISION DISMISSING PETITION UNDER 37 CFR 1.138(c)
The declaration of express abandonment will not be recognized

This is in response to the petition under 37 CFR 1.138(c), for express abandonment to avoid publication of the above-identified application.

The petition is dismissed.

The express abandonment will **not** be recognized for the reason(s) indicated below:

- ☐ The petition under 37 CFR 1.138(c) was not filed in sufficient time to permit the appropriate officials to recognize the abandonment and remove the application from the publication process.
- ☐ The petition was not signed by a party authorized by 37 CFR 1.33(b)(1), (3) or (4).
- ☒ The Application was published in compliance with 35 U.S.C. 122(b), and it is available on the USPTO web site at <http://www.uspto.gov/patft/index.html>.
- ☐ Petition fee was not paid.

The application **has/will be published** as scheduled.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.


Patent Publication Branch
Office of Data Management



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**WILEY HORTON
215 SOUTH MONROE STREET
2ND FLOOR
TALLAHASSEE FL 32301**

MAILED
JUL 14 2011
OFFICE OF PETITIONS

In re Application of :
Timothy L. Hutcheson et al. :
Application No. 12/850,842 : **DECISION ON PETITION**
Filed: August 5, 2010 :
Attorney Docket No. 21088-22467 :

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed June 27, 2011, to revive the above-identified application.

The petition is **GRANTED**.

The application became abandoned for failure to reply in a timely manner to the Notice of File Corrected Application Papers, mailed August 19 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on October 20, 2010. The Notice of Abandonment was mailed on April 27, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of replacement drawings, (2) the petition fee of \$810, (3) a proper statement of unintentional delay. Accordingly the replacement drawings are accepted as being unintentionally delayed.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

This application is being referred to the Office of Patent Application Processing for appropriate action in the normal course of business on the reply received June 27, 2011.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,854	08/05/2010	Mitsugi YAMASHITA	146042	1641

7590 01/05/2012
OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA, VA 22320-4850

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

3656

NOTIFICATION DATE	DELIVERY MODE
-------------------	---------------

01/05/2012

ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.


Patent Publication Branch
Office of Data Management



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED SEP 3 0 2010

KELLY LOWRY & KELLEY, LLP
6320 CANOGA AVENUE
SUITE 1650
WOODLAND HILLS CA 91367

In re Application of: Stevenson et al.	:	
Application No.: 12/850,870	:	DECISION ON PETITION TO
Filed: August 5, 2020	:	MAKE SPECIAL FOR NEW
Title: METHODOLOGY AND APPARATUS TO	:	APPLICATION UNDER 37
TERMINATE ABANDONED ACTIVE IMPLANTABLE	:	C.F.R. § 1.102 & M.P.E.P. §
MEDICAL DEVICE LEADS	:	708.02

This is a decision on the petition filed on August 5, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DENIED**.

REGULATION AND PRACTICE

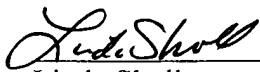
To be eligible for accelerated examination under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), the following conditions must be satisfied:

1. The application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. The application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours;
3. The application, at the time of filing, must be complete under 37 CFR 1.51 and in condition for examination;
4. The application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

The application as filed is not eligible for the accelerated examination under 37 C.F.R. § 1.102(d) because it was not complete under 37 CFR 1.51 and in condition for examination at the time of filing. The mailing of a Notice to File Missing Parts of Nonprovisional Application on August 11, 2010 is evidence that the application was not complete and in condition for examination at the time of filing.

For the above-stated reasons, the petition is **DENIED**. The application will therefore be taken up by the examiner for action in its regular turn.

Any inquiry regarding this decision should be directed to Linda Sholl, TC 3700 Special Program Examiner, at (571) 272-4391.

A handwritten signature in cursive script, reading "Linda Sholl", is positioned above a horizontal line.

Linda Sholl
Special Program Examiner
Technology Center 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,879	08/05/2010	Tomoaki Arimura	6639P1007	1682
8791 7590 06/16/2011 BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040				
			EXAMINER RHEE, JANE J	
			ART UNIT 1726	PAPER NUMBER
			MAIL DATE 06/16/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JUN 16 2011

BC

In re application of
ARIMURA, TOMOAKI et al.
Serial No. 12/850879
Filed: 08/05/2010
Attorney Docket No.: 6639P1007

: DECISION ON REQUEST TO
: PARTICIPATE IN PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND
: PETITION TO MAKE SPECIAL
: UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a) to make the above-identified application special filed April 19, 2011.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO, note where the JPO application with similar claims is not the same application from which the U.S. application claims priority that the applicant must identify the relationship between the JPO application with similar claims and the JPO priority application;

(2) Applicant must submit a copy of:

- a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO to obtain a copy from DAS; however, if the USPTO is unable to obtain a copy from the DAS, the applicant will be required to submit a copy;
- b. An English translation of the allowable/ patentable claim(s), if applicable; and
- c. A statement that the English translation is accurate, if applicable;

(3) Applicant must:

- a. Ensure all the independent claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s); and
- b. Submit a claims correspondence table in English;

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit:

- a. Documentation of prior office action:

Application No. 12/850,879

- i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claims(s) or
 - ii. if the allowable/patentable claim(s) are from "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
- Further, if a copy of the documents from (i) or (ii) is available via the Dossier Access System (DAS), applicant may request the USPO obtain a copy from the DAS; however, if the USPTO is unable to obtain a copy of the DAS, the applicant will be required to submit a copy; and
- b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above if applicable; and

(6) Applicant must submit:

- a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
- b. Copies of documents except U.S. patents or U.S. patent application publications (unless already submitted in this application).

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Blaine Copenheaver, Quality Assurance Specialist, at (571) 272-1156.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,908	08/05/2010	Tomoaki Arimura	6639P1008	1736
8791 7590 05/10/2011 BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040			EXAMINER BARCENA, CARLOS	
			ART UNIT 1728	PAPER NUMBER
			MAIL DATE 05/10/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAY 10 2011

CST

In re application of	:	DECISION ON REQUEST TO
Tomoaki Arimura	:	PARTICIPATE IN PATENT
Serial No. 12/850,908	:	PROSECUTION HIGHWAY
Filed: August 5, 2010	:	PROGRAM AND
For: DIRECT-METHANOL	:	PETITION TO MAKE SPECIAL
FUEL CELL	:	UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program filed March 17, 2011.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO, note where the JPO application with similar claims is not the same application from which the U.S. application claims priority that the applicant must identify the relationship between the JPO application with similar claims and the JPO priority application;

(2) Applicant must submit a copy of:

- a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO to obtain a copy from DAS; however, if the USPTO is unable to obtain a copy from the DAS, the applicant will be required to submit a copy;
- b. An English translation of the allowable/ patentable claim(s), if applicable; and
- c. A statement that the English translation is accurate, if applicable;

(3) Applicant must:

- a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s); and
- b. Submit a claims correspondence table in English;

Application No. 12/850,908

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit:

- a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claims(s) or
 - ii. if the allowable/patentable claim(s) are from "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form:
Further, if a copy of the documents from a or b is available via the Dossier Access System (DAS), applicant may request the USPO obtain a copy from the DAS; however, if the USPTO is unable to obtain a copy of the DAS, the applicant will be required to submit a copy;
- b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above if applicable; and
- c. A statement that the English translation is accurate; and

(6) Applicant must submit:

- a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
- b. Copies of documents except U.S. patents or U.S. patent application publications (unless already submitted in this application).

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

/Christine Tierney/

Christine Tierney
Quality Assurance Specialist
Technology Center 1700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.P.
1300 EAST NINTH STREET, SUITE 1700
CLEVELAND OH 44114

MAILED

JAN 03 2012

OFFICE OF PETITIONS

In re Application of	:	
Jafer Sheblee, et al.	:	
Application No. 12/850,913	:	DECISION ON PETITION
Filed: August 5, 2010	:	TO WITHDRAW
Attorney Docket No. 17-126 US DIV 1	:	FROM RECORD

This is a decision on the request to withdraw as attorney of record under 37 CFR § 1.36, filed November 11, 2011.

The request is **NOT APPROVED**.

The request cannot be approved because it lacks a forwarding correspondence address of the first named inventor or a properly intervening assignee.

If the forwarding correspondence address is to the assignee, the Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest *that properly became of record under 37 CFR 3.71*. 37 CFR 3.71(c) states:

An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.

The assignee must establish its ownership of the patent to the satisfaction of the Director. In this regard, the statement under 37 CFR 3.73(b) must have either: (i) documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment), and a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being submitted for recordation pursuant to § 3.11; or (ii) a statement specifying where documentary evidence of a chain of title from the original owner to the assignee is recorded in the assignment records of the Office (e.g., reel and frame number).

Also, certification box number 2 was not checked on the PTO/SB/83.

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-2991.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

cc: **VISITECH INTERNATIONAL LTD.
ATTN: OPERATIONS MANAGER
UNIT 92, SILVERBRIAR, SUNDERLAND ENTERPISE PARK (EAST)
SUNDERLAND, SR5 2TQ
UNITED KINGDOM**



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**TAROLLI, SUNDHEIM, COVELL
& TUMMINO L.L.P.**
1300 East Ninth Street, Suite 1700
Cleveland, OH 44114

MAILED

JAN 18 2012

OFFICE OF PETITIONS

In re Application of	:	
Jafer Sheblee, et al.	:	
Application No. 12/850,913	:	DECISION ON PETITION
Filed: August 5, 2010	:	TO WITHDRAW
	:	FROM RECORD

This is a decision on the renewed Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed January 9, 2012.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. A request to withdraw will not be approved unless at least 30 (thirty) days would remain between the date of approval and the later of the expiration date of a time to file a response or the expiration date of the maximum time period which can be extended under 37 C.F.R. § 1.136(a).

The request was signed by Stephen J. Schultz on behalf of all attorneys of record. All attorneys/agents have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future communications from the Office will be directed to the assignee of the entire interest at the first copied address below until otherwise properly notified by the applicant.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

cc: **Visitech International Ltd.**
Unit 92, Silverbriar
Sunderland Enterprise Park (East)
Sunderland SR5 2TQ
United Kingdom



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/850,913	08/05/2010	Jafer Sheblee	17-126 US DIV 1

CONFIRMATION NO. 1746

POWER OF ATTORNEY NOTICE



OC000000052010264

Date Mailed: 01/17/2012

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 01/09/2012.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/tsjohnson/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,988	08/05/2010	Sadaki Futagi	009289-93081	1885
52989 7590 10/04/2010 Dickinson Wright PLLC James E. Ledbetter, Esq. International Square 1875 Eye Street, N.W., Suite 1200 Washington, DC 20006				
EXAMINER				
ART UNIT PAPER NUMBER				
2611				
MAIL DATE DELIVERY MODE				
10/04/2010 PAPER				

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dickinson Wright PLLC
James E. Ledbetter, Esq.
International Square
1875 Eye Street, N.W., Suite 1200
Washington DC 20006

In re Application of: FUTAGI et al.
Application No. 12/850,988
Attorney Docket #: 009289-93081
Filed: August 5, 2010
For: RADIO COMMUNICATION DEVICE AND
RESPONSE SIGNAL DIFFUSION METHOD

DECISION ON REQUEST TO
PARTICIPATE IN PATENT
PROSECUTION HIGHWAY
PROGRAM AND PETITION TO
MAKE SPECIAL UNDER 37 CFR
1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed August 5, 2010 to make the above-identified application special.

The petition is **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

- (1) The U.S. application is
 - (a) a Paris Convention application which either
 - (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
 - (ii) validly claims priority to a PCT application that contains no priority claims,
 - Or
 - (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
 - (i) validly claims priority to an application filed in the JPO, or
 - (ii) validly claims priority to a PCT application that contains no priority claims, or
 - (iii) contains no priority claim,
 - Or
 - (c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application

- (i) validly claims priority to an application filed in the JPO, or
- (ii) validly claims priority to a PCT application that contains no priority claims, or
- (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

(2) Applicant must submit a copy of:

- a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
- b. An English translation of the allowable/patentable claim(s) and
- c. A statement that the English translation is accurate;

Effective January 29, 2010, for a period of two years ending on January 28, 2012, the USPTO will accept claims written in dependent form in the U.S. application which are narrower in scope than the allowable/patentable claims in the Japanese application.

(3) Applicant must:

- a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
- b. Submit a claims correspondence table in English;

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit:

- a. Documentation of prior office action:
 - i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
 - ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
 - iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

Further, if a copy of the documents from a above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;

- b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
- c. A statement that the English translation is accurate;

Effective January 29, 2010, Applicants may submit a machine translation into the English language of the copy of the latest JPO office action just prior to the "Decision to Grant a Patent" (e.g., the latest "Notification of Reasons for Refusal") from each of the JPO application(s) containing the allowable/patentable claims that are the basis for the PPH request. The machine translation into the English language must be one that is provided by the JPO. That is, the machine translation into the English language cannot be one that is provided by a commercial service. Where a machine translation into the English language of the copy of the latest JPO office action (obtained from the JPO) is submitted, it will not be necessary to include a statement that the English translation is accurate.

- (6) Applicant must submit:
- a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
 - b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The petition is **GRANTED**.

The request to participate in the PPH pilot program and petition are found to comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Mano Padmanabhan at 571-272-4210.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at <http://www.uspto.gov/ebc/index.html>.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Mano Padmanabhan/

Mano Padmanabhan
Quality Assurance Specialist, Technology Center 2100, Workgroup 2180
571-272-4210



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,058	08/05/2010	Mitsugi YAMASHITA	145999	1013

7590 01/05/2012
OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA, VA 22320-4850

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

3656

NOTIFICATION DATE	DELIVERY MODE
-------------------	---------------

01/05/2012

ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

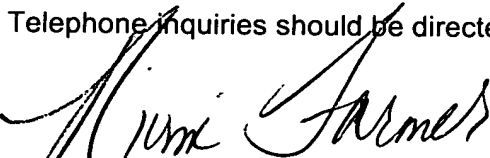
The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.


Patent Publication Branch
Office of Data Management



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

**JEROME D. JACKSON
(JACKSON PATENT LAW OFFICE)
211 N. UNION STREET, SUITE 100
ALEXANDRIA VA 22314**

MAILED

JAN 31 2011

OFFICE OF PETITIONS

In re Application of	:	
RANDAZZA, Joseph R. et al.	:	
Application No. 12/851,079	:	DECISION ON PETITION
Filed: August 05, 2010	:	TO WITHDRAW
Attorney Docket No. 167.011-U-02	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed December 17, 2010.

The request is **APPROVED**.


A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond, pursuant 37 CFR 10.40(c).

The request was signed by Jerome D. Jackson on behalf of all attorneys of record who are associated with customer No. 38245. All attorneys/agents associated have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the first named inventor Joseph R. Randazza at the address indicated below.

There is an outstanding Office action mailed October 21, 2010 that requires a reply from the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-4231.


Michelle R. Eason
Paralegal Specialist
Office of Petitions

cc: **JOSEPH R. RANDAZZA
NATIONAL PAYMENT CARD
4171 W. HILLSBORO BLVD.
SUITE 5
COCONUT CREEK, FL 33073**

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.: 

DATE : 08/30/11

TO SPE OF : ART UNIT 1775

SUBJECT : Request for Certificate of Correction for Appl. No.: 12851090 Patent No.: 7919043 B2

CofC mailroom date: 05/09/11

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

**Certificates of Correction Branch (CofC)
Randolph Square – 9D10-A
Palm Location 7580**

RoChaun Hardwick
Certificates of Correction Branch
703-756-1580

Thank You For Your Assistance

The request for issuing the above-identified correction(s) is hereby:

Note your decision on the appropriate box.

☒ **Approved**

All changes apply.

☐ **Approved in Part**

Specify below which changes **do not** apply:

☐ **Denied**

State the reasons for denial below.

Comments: C.O.C. approved

/Michael Marcheschi/
SPE

1775
Art Unit



Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,162	08/05/2010	Mitsugi YAMASHITA	145908	1202

7590 01/05/2012
OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA, VA 22320-4850

EXAMINER
WRIGHT, DIRK

ART UNIT	PAPER NUMBER
3655	

NOTIFICATION DATE	DELIVERY MODE
01/05/2012	ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

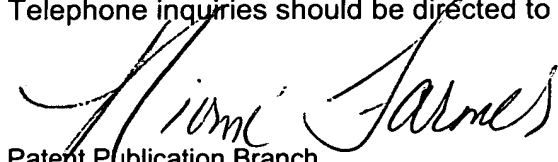
The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.


Patent Publication Branch
Office of Data Management

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83144841

Application Number
(If known): 12/851,238

Filing date: August 5, 2010

First Named
Inventor: Daniel Joseph Styles

Title: COORDINATION OF HP AND LP EGR

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Preliminary Amendment; IDS letter; SB08a form; 20 Foreign References; 4 NPL

Signature /John D. Russell/

Date March 11, 2011

Name
(Print/Typed) John D. Russell

Registration Number 47,048

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Daniel Joseph Styles et al.
Application No. : 12/851,238
Filed : August 5, 2010
Title : COORDINATION OF HP AND LP EGR
Group Art Unit : 3747
Confirmation No. : 1349
Docket No. : 83144841

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the U.S. Patent and Trademark Office electronic filing system (EFS-Web) to the USPTO on:

March 11, 2011

Date

/Angie C. Farr/

Angie C. Farr

STATEMENTS OF SPECIAL STATUS

Applicants respectfully request consideration of the following statement concerning the basis for the special status as well as the following statement pertaining to the materiality standard.

I. Statement concerning the basis for special status.

Applicants submit that special status is sought on the following bases: (1) the claimed invention materially contributes to the more efficient utilization and conservation of energy resources; and/or (2) the claimed invention materially contributes to greenhouse gas emission reduction; and/or (3) the claimed invention materially enhances the quality of the environment.

II. Statement pertaining to the materiality standard.

As a preliminary matter, Applicants note that the following statement refers explicitly to the elements of independent claim 1, which is the broadest claim in many respects.

Regarding basis (1), Applicants submit that the claimed invention materially contributes to the more efficient utilization and conservation of energy resources by

improving fuel economy (e.g., more efficiently utilizing and conserving fossil fuels). Specifically, the claimed invention alleviates some of the transient control issues associated with exhaust gas recirculation (EGR) in a motor vehicle. As explained in the Background and Summary of the subject application, EGR strategies reduce the oxygen content of the intake air charge by diluting it with exhaust. When the diluted air-exhaust mixture is used in place of ordinary air to support combustion in the engine, lower combustion and exhaust temperatures result, which can reduce NO_x emissions. EGR also improves fuel economy in gasoline engines by reducing throttling losses and heat rejection.

In a boosted engine system equipped with a turbocharger compressor and a turbine, exhaust may be recirculated through a high pressure (HP) EGR loop or a low-pressure (LP) EGR loop. In the HP EGR loop, the exhaust is drawn from upstream of the turbine and is mixed with intake air downstream of the compressor. In the LP EGR loop, the exhaust is drawn from downstream of the turbine and is mixed with intake air upstream of the compressor. HP and LP EGR strategies achieve optimum efficacy in different regions of the engine load-speed map. For example, on boosted gasoline engines running stoichiometric air-to-fuel ratios, HP EGR is desirable at low loads, where intake vacuum provides ample flow potential; LP EGR is desirable at higher loads, where the LP EGR loop provides the greater flow potential.

In boosted diesel engines especially, the EGR flow rates needed to keep NO_x emissions within acceptable limits are quite high. This can result in a number of issues. First, high levels of intake-air dilution may cause poor combustion stability at lower engine loads, resulting in increased hydrocarbon (HC) and carbon-monoxide (CO) emissions. Second, at high HP EGR flow rates, mass flow through the compressor is significantly reduced, making the compressor prone to surge. Various strategies exist to combat these issues individually, including the introduction of uncooled HP EGR into the intake under some conditions and the introduction of cooled HP EGR under others, and using LP EGR. However, these strategies fail to address all transient control issues encountered under various engine operating conditions, such as operator tip-out. For example, LP EGR, while improving turbocharger efficiency at lower engine loads, takes longer to purge from the intake system. This is because the purge volume includes not

only the intake manifold, but everything from the intake manifold to the inlet of the compressor. HP EGR, while more easily purged from the intake manifold, reduces mass flow through the turbine. This reduces turbocharger speed, which increases lag. Thus, both EGR strategies can potentially degrade the engine's ability to respond to load and speed transients. The claimed invention presents a series of approaches to alleviate such EGR transient control issues.

For example, claim 1 recites:

A method for charging an intake manifold of an engine, comprising:
adjusting an LP EGR flow rate and an uncooled HP EGR flow rate within first limits to maintain a target dilution level in the intake manifold at steady-state; and
adjusting the LP EGR and uncooled HP EGR rates within second limits, different from the first, to maintain the target dilution level in the intake manifold during transient conditions.

That is, a method for charging an intake manifold of an engine is provided. The method comprises adjusting an LP EGR flow rate and an uncooled HP EGR flow rate within first limits to maintain a target dilution level in the intake manifold at steady-state conditions. The method further comprises adjusting the LP EGR and uncooled HP EGR rates within second limits, different from the first, to maintain the target dilution level in the intake manifold during transient conditions. In this manner, HP and LP EGR may be controlled coordinately during steady state and transient conditions. By dynamically changing the values that bracket the HP and LP EGR flow rates depending on conditions, engine fuel economy can be improved while enabling rapid response to transients, since it is possible to run higher levels of EGR overall, thus improving fuel economy.

Regarding basis (2), Applicants submit that the claimed invention materially contributes to greenhouse gas emission reduction as follows. CO₂ is a greenhouse gas produced from fossil fuel combustion. As explained above, the claimed invention adjusts the relative limits of LP and uncooled HP EGR rates during various operating conditions to maintain target dilution levels more accurately, thus enabling higher dilution overall, and thereby increasing fuel economy and thus lowering CO₂ emissions.

Regarding basis (3), Applicants submit that the claimed invention materially enhances the quality of the environment by reducing NO_x emissions, which negatively impact the quality of the environment. As explained above, engine operation with LP

and/or HP EGR may create problems during transient conditions, one of which is catalyst warm up. Being very well cooled, LP EGR does not enable exhaust temperatures as high as uncooled HP EGR. Thus, in some cases catalyst light-off may be unacceptably delayed when running LP EGR. Uncooled HP EGR, on the other hand, enables higher exhaust temperatures but provides significantly reduced mass flow through the exhaust system. This can reduce the thermal energy in the exhaust and may also reduce the heat transfer coefficient. As set forth in claim 1, the claimed invention adjusts LP and uncooled HP EGR rates to different limits during steady-state vs. transient conditions, therefore maintaining optimal dilution levels in all operating conditions. By doing so, catalyst light-off may be increased without reducing mass flow through the exhaust system, thereby improving NOx emissions and enhancing the quality of the environment.

Please charge any cost incurred in this filing, along with any other costs, to Deposit Account No. 06-1510.

Respectfully submitted,

ALLEMAN HALL MCCOY RUSSELL &
TUTTLE LLP

/John D. Russell/

John D. Russell

Registration No. 47,048

Customer No. 36865

Attorney/Agent for Applicants/Assignee

806 S.W. Broadway, Suite 600

Portland, Oregon 97205

Telephone: (503) 459-4141

Facsimile: (503) 459-4142



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,238	08/05/2010	Daniel Joseph Styles	83144841	1349

36865 7590 03/18/2011
ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND, OR 97205

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

3747

MAIL DATE	DELIVERY MODE
-----------	---------------

03/18/2011

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND OR 97205

In re Application of	:	
STYLES, DANIEL JOSEPH et al	:	DECISION ON PETITION
Application No. 12/851,238	:	TO MAKE SPECIAL UNDER
Filed: Aug. 5, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83144841	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 11, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources; or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3747 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FREDRIKSON & BYRON, P.A.
INTELLECTUAL PROPERTY GROUP
200 SOUTH SIXTH STREET, SUITE 4000
MINNEAPOLIS, MN 55402

MAILED
JUL 06 2011
OFFICE OF PETITIONS

In re Application of
Klaus Hartig
Application No. 12/851,269
Filed: August 5, 2010
Attorney Docket No. 44046.203.435.7.6

ON PETITION

This is a decision on the petition under 37 CFR 1.102(c)(1), filed June 15, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement (PTO/SB/130 form) by the applicant's attorney that the applicant is 65 years of age or more. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-6059.

This matter is being referred to the Technology Center Art Unit 1724 for action on the merits commensurate with this decision.

Alicia Kelley-Collier
Petitions Examiner
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

FEB 25 2011

OFFICE OF PETITIONS

In re Application of	:
Tamotsu Aruga et al.	:
Application No. 12/851,352	: DECISION ON PETITION
Filed: August 5, 2010	: UNDER 37 CFR 1.78(a)(3)
Attorney Docket No: 365453USODIV	:

This is a decision on the petition under 37 CFR 1.78(a)(3) filed January 25, 2011 and supplemented on January 28, 2011, to accept an unintentionally delayed claim under 35 U.S.C. §120 for the benefit of prior-filed non-provisional application 11/623,928 filed January 17, 2007.

The petition is **GRANTED**.

A petition for acceptance of a claim for late priority under 37 CFR 1.78(a)(3) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after the expiration of the period specified in 37 CFR 1.78(a)(2)(ii). In addition, the petition under 37 CFR 1.78(a)(3) must be accompanied by:

- (1) the reference required by 35 U.S.C. § 120 and 37 CFR 1.78(a)(2)(i) of the prior-filed application, unless previously submitted;
- (2) the surcharge set forth in § 1.17(t); and
- (3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(2)(ii) and the date the claim was filed was unintentional. The Commissioner may require additional information where there is a question whether the delay was unintentional.

All requirements having been satisfied, the late claim for priority under 35 U.S.C. 120 is accepted as being unintentionally delayed.

The granting of the petition to accept the delayed benefit claim to the prior-filed application under 37 CFR 1.78(a)(3) should not be construed as meaning that this application is entitled to the benefit of the prior-filed application. In order for this

application to be entitled to the benefit of the prior-filed application all other requirements under 35 U.S.C. 120 and 37 CFR 1.78(a)(1) and (a)(2) must be met. Similarly, the fact that the corrected Filing Receipt accompanying this decision on petition includes the prior-filed application should not be construed as meaning that applicant is entitled to the claim for benefit of priority to the prior-filed application noted thereon. Accordingly, the examiner will, in due course, consider this benefit claim and determine whether the application is entitled to the benefit of the earlier filing date.

A corrected Filing Receipt, which includes the priority claim to the prior-filed nonprovisional application, accompanies this decision on petition.

Any inquiries concerning this decision may be directed to Senior Petitions Attorney Patricia Faison-Ball at (571) 272-3212. All other inquiries concerning either the examination procedures or status of the application should be directed to the Technology Center.

This application is being forwarded to Technology Center Art Unit 2853 for consideration by the examiner of applicant's entitlement to claim benefit of priority under 35 U.S.C. 120 to the prior-filed application.



Christopher Bottorff
Supervisor
Office of Petitions

ATTACHMENT: Corrected Filing Receipt



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/851,352	08/05/2010	2853	4958	365453US0DIV	21	13

CONFIRMATION NO. 1560

CORRECTED FILING RECEIPT



OC000000046159440

22850
OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

Date Mailed: 02/24/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Tamotsu Aruga, Isehara-shi, JAPAN;
Masayuki Koyano, Zama-shi, JAPAN;
Akihiko Matsuyama, Isehara-shi, JAPAN;
Hisashi Habashi, Isehara-shi, JAPAN;
Hiroshi Goto, Atsugi-shi, JAPAN;
Tohru Ohshima, Atsugi-shi, JAPAN;
Naoya Morohoshi, Numazu-shi, JAPAN;
Kiyofumi Nagai, Tokyo, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 022850

Domestic Priority data as claimed by applicant

This application is a DIV of 11/623,928 01/17/2007 ABN

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.)

JAPAN 2006-009939 01/18/2006

JAPAN 2006-052565 02/28/2006

Request to Retrieve - This application either claims priority to one or more applications filed in an intellectual property Office that participates in the Priority Document Exchange (PDX) program or contains a proper **Request to Retrieve Electronic Priority Application(s)** (PTO/SB/38 or its equivalent). Consequently, the USPTO will attempt to electronically retrieve these priority documents.

If Required, Foreign Filing License Granted: 09/13/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/851,352**

Projected Publication Date: 03/10/2011

Non-Publication Request: No

Early Publication Request: No
Title

RECORDING INK AS WELL AS INK MEDIA SET, INK CARTRIDGE, INK RECORDED MATTER,
INKJET RECORDING APPARATUS AND INKJET RECORDING METHOD

Preliminary Class

347

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAY 26 2011

OFFICE OF PETITIONS

**GODFREY & KAHN S.C.
780 NORTH WATER STREET
MILWAUKEE WI 53202**

In re Application of :
Olmos et al. :
Application No. 12/851,371 : **DECISION ON PETITION**
Filed: August 5, 2010 :
Attorney Docket No. 005401-0317 :

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed April 1, 2011, to revive the above-identified application.

The petition is **GRANTED**.

The above-identified application became abandoned for failure to reply in a timely manner to the Notice to File Missing Parts of Nonprovisional Application (Notice) mailed August 19, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the above-identified application became abandoned on October 20, 2010.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) an Oath or Declaration, the \$130.00 Surcharge fee; (2) the petition fee of \$1,620.00, and (3) a proper statement of unintentional delay.

Further, it is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute this patent application. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts.

Additionally, petitioner has submitted an unnecessary \$140.00 terminal disclaimer fee. This amount will be refunded to petitioner's deposit account in due course.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

This application is being referred to the Office of Patent Application Processing for further processing in accordance with this decision on petition.

/Joan Olszewski/
Joan Olszewski
Petitions Examiner
Office of Petitions

Doc Code: PET.GREEN

Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)

Approved for use through 01/31/2011. OMB 0651-0062

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket
Number: 83156275

Application Number
(if known): 12/851,428

Filing date: August 5, 2010

First Named
Inventor: John Eric Rollinger

Title: METHOD AND SYSTEM FOR PRE-IGNITION CONTROL

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature

Name
(Print/Typed) John D. Russell

Date

2/16/11

Registration Number 47,048

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.



*Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : John Eric Rollinger et al.
Application No. : 12/851,428
Filed : August 5, 2010
Title : METHOD AND SYSTEM FOR PRE-IGNITION CONTROL
Group Art Unit : 3747
Confirmation No. : 1694
Docket No. : 83156275

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the U.S. Patent and Trademark Office electronic filing system (EFS-Web) to the USPTO on:

February 16, 2011
Date


Caitlin Turnbull

STATEMENTS OF SPECIAL STATUS

Applicants respectfully request consideration of the following statement concerning the basis for the special status as well as the following statement pertaining to the materiality standard.

I. Statement concerning the basis for special status.

Applicants submit that special status is sought on the following bases: (1) the claimed invention materially contributes to the more efficient utilization and conservation of energy resources; and/or (2) the claimed invention materially contributes to greenhouse gas emission reduction.

II. Statement pertaining to the materiality standard.

As a preliminary matter, Applicants note that the following statement refers explicitly to the elements of independent claim 1, which is the broadest claim in many respects.

Regarding basis (1), Applicants submit that the claimed invention materially contributes to the more efficient utilization and conservation of energy resources by improving fuel economy (e.g., more efficiently utilizing and conserving fossil fuels). Specifically, the claimed invention makes it possible to run higher boost pressures and

more advanced spark timing without experiencing pre-ignition, thus enabling the engine to operate more efficiently and thus utilize less fossil fuel than otherwise possible.

As explained in the Background and Summary of the subject application, under certain operating conditions, engines that have high compression ratios or are boosted to increase specific output, may be prone to low speed pre-ignition combustion events. The early combustion due to pre-ignition can cause very high in-cylinder pressures, and can result in combustion pressure waves similar to combustion knock, but with larger intensity. Strategies have been developed for prediction and/or early detection of pre-ignition based on engine operating conditions. Additionally, following detection, various pre-ignition mitigating steps may be taken. Furthermore, to avoid or reduce the dangers of pre-ignition, engines may be designed to operate with less boost and/or less spark advance than is optimal for fuel economy.

However, not all cylinder pre-ignition events are the same, and pre-ignition mitigation steps may need to be adjusted based on the nature of the pre-ignition event, as well as the pre-ignition history of the cylinder. For example, mitigating steps used for a cylinder with sporadic pre-ignition may not be as effective for a cylinder with recurrent pre-ignition. In other words, a more aggressive approach to pre-ignition mitigation may be required during some pre-ignition events as compared to other pre-ignition events. Conversely, by aggressively mitigating pre-ignition events, unnecessary operation at rich air-fuel ratios may result when a cylinder is experiencing intermittent pre-ignition events, thus wasting fuel. The claimed invention addresses the above issues by providing a method for enriching a cylinder and limiting engine load by an amount based on the pre-ignition condition of the engine. For example, claim 1 recites:

A method for an engine, comprising,
 in response to intermittent pre-ignition in a cylinder, enriching the cylinder, and limiting engine load by a first amount;
 in response to persistent pre-ignition in the cylinder, enriching the cylinder, and limiting engine load by a second amount greater than the first amount.

That is, in an engine, in response to intermittent pre-ignition in a cylinder, the cylinder is enriched and engine load is limited by a first amount. In response to persistent pre-ignition in the cylinder, the cylinder is enriched and the engine load is limited by a

second amount greater than the first amount. In this way, only as much enrichment as is needed (to address the specific type of pre-ignition) is used. Thus, rather than assuming a worst case scenario and overly enriching the air-fuel ratio for intermittent pre-ignition, for example, less excess fuel may be used.

Specifically, the invention provides, in one example, that the enrichment in response to the intermittent pre-ignition may differ from the enrichment in response to the persistent pre-ignition. For example, the enrichment in response to the intermittent pre-ignition may be less rich and/or for a shorter duration while the enrichment in response to the persistent pre-ignition may be more rich and/or for a longer duration.

By tailoring the enrichment amount based on the level of pre-ignition, operating at richer air-fuel ratios than necessary can be reduced, when it is determined the pre-ignition is intermittent rather than persistent. By setting enrichment amounts proportionate to the level of pre-ignition, fuel economy can be improved by reducing unnecessary rich air/fuel ratios. Additionally, the engine can be operated more aggressively with regard to engine boost pressure, spark timing, air-fuel ratio, etc. such that the engine can be operated more efficiently over a larger operating range, without experiencing pre-ignition. As such, fossil fuels may be conserved.

Regarding basis (2), Applicants submit that the claimed invention materially contributes to greenhouse gas emission reduction as follows. CO₂ is a greenhouse gas produced as a product of fuel combustion. As explained above and set forth in claim 1, tailoring the amount of cylinder enrichment to the level of pre-ignition events can lead to increased fuel economy, reducing the amount of fuel combusted and thus reducing emissions of CO₂.

Please charge any cost incurred in this filing, along with any other costs, to
Deposit Account No. 06-1510.

Respectfully submitted,

ALLEMAN HALL MCCOY RUSSELL &
TUTTLE LLP



John D. Russell

Registration No. 47,048

Customer No. 36865

Attorney/Agent for Applicants/Assignee

806 S.W. Broadway, Suite 600

Portland, Oregon 97205

Telephone: (503) 459-4141

Facsimile: (503) 459-4142



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,428	08/05/2010	John Eric Rollinger	83156275	1694
36865 7590 02/23/2011 ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP 806 S.W. BROADWAY, SUITE 600 PORTLAND, OR 97205			EXAMINER	
			ART UNIT	PAPER NUMBER
			3747	
			MAIL DATE	DELIVERY MODE
			02/23/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND OR 97205

In re Application of	:	
ROLLINGER, JOHN ERIC et al	:	DECISION ON PETITION
Application No. 12/851,428	:	TO MAKE SPECIAL UNDER
Filed: Aug. 5, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83156275	:	PILOT PROGRAM

This is a decision on the renewed petition under 37 CFR 1.102, filed Feb. 16, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded “special” status.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3747 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700